

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 03/23/2017 Supersedes:12/08/2014

Version: 1.2

	Revision date: 03/23/2017	Supersedes:12/08/2014	Version: 1.2
SECTION 1: Identification of	the substance/mixture and	of the company/undertaking	
1.1. Product identifier			
Product form	: Mixture		
Trade name	: QUIKSTEEL PASTE	BLISTER PACK 2 OZ.	
Product code	: 17002TRI		
1.2. Relevant identified uses of	of the substance or mixture and us	es advised against	
Use of the substance/mixture	: Reinforced Epoxy We		
1.3. Details of the supplier of			
Technical Chemical Company	the salety data sheet		
P.O. BOX 139			
Cleburne, Texas 76033			
T 817-645-6088			
1.4. Emergency telephone nu	nber		
Emergency number	: CHEMTREC 24 Hour	1-800-424-9300, 1-703-527-3887 (International)	
SECTION 2: Hazards identifi	ication		
2.1. Classification of the subs			
GHS-US classification Skin Irrit. 2 H315			
Eye Irrit. 2 H315			
Skin Sens. 1 H317			
Carc. 1A H350			
Full text of H statements : see section	1 16		
2.2. Label elements			
GHS-US labeling			
	GHS07	GH508	
Signal word (GHS-US)	: Danger		
Hazard statements (GHS-US)	: H315 - Causes skin ir		
	H317 - May cause an		
	H319 - Causes seriou H350 - May cause ca	,	
Precautionary statements (GHS-US)	: P201 - Obtain special		
	P202 - Do not handle P261 - Avoid breathin P264 - Wash affected P272 - Contaminated P280 - Wear protectiv P302+P352 - If on ski P305+P351+P338 - If lenses, if present and P308+P313 - If expos P321 - Specific treatm P332+P313 - If skin ir P333+P313 - If skin ir P337+P313 - If skin ir P362+P364 - Take of P363 - Wash contami P405 - Store locked u P501 - Dispose of cor	until all safety precautions have been read and unders g dust,fume,gas,mist,vapor spray areas thoroughly after handling work clothing must not be allowed out of the workplace e gloves,protective clothing,eye protection,face protect in Wash with plenty of soap and water in eyes: Rinse cautiously with water for several minute easy to do. Continue rinsing ed or concerned: Get medical advice/attention nent: See section 4.1 on SDS ritation occurs: Get medical advice/attention ritation persists: Get medical advice/attention f contaminated clothing and wash it before reuse nated clothing before reuse	e tion es. Remove contact
2.3. Other hazards	••		
Other hazards not contributing to the classification	: None under normal co	unditions.	
2.4. Unknown acute toxicity (C	GHS US)		

2.4. Unknown acute toxicity (GHS US)

No data available

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SECTION 3: Composition/Information on ingredients

Substance 3.1.

Not applicable

Name	Product identifier	%	GHS-US classification
Talc	(CAS No) 14807-96-6	23.82 - 39.7	Not classified
2,2-Bis-[4-(2,3-Epoxypropoxy) Phenyl] Propane, Polymer	(CAS No) 25085-99-8	10 - 30	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317
GMP-800	(CAS No) Trade Secret	10 - 30	Not classified
Dolomite	(CAS No) 16389-88-1	1.985 - 3.97	Not classified
2,4,6-Tris (Dimethylaminomethyl) Phenol	(CAS No) 90-72-2	> 2.945	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315
Electronic Grade Resin	(CAS No) 28064-14-4	1 - 5	Not classified
Magnesium Carbonate	(CAS No) 546-93-0	0.397 - 1.985	Not classified
Quartz	(CAS No) 14808-60-7	0.397 - 1.985	Acute Tox. 4 (Oral), H302 Carc. 1A, H350
Epoxy White	(CAS No) 025085-99-8	< 1	Not classified
DMP-30		< 0.155	Not classified
Carbon Black	(CAS No) 1333-86-4	< 1	Carc. 2, H351

The exact percentage is a trade secret.

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Allow victim to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and effe	cts, both acute and delayed
Symptoms/injuries	: If you feel unwell, seek medical advice.
Symptoms/injuries after inhalation	: May cause cancer by inhalation.
Symptoms/injuries after skin contact	: May cause slight irritation.
Symptoms/injuries after eye contact	: May cause slight eye irritation.
Symptoms/injuries after ingestion	: May be harmful if swallowed and enters airways.
4.3. Indication of any immediate medica	al attention and special treatment needed
No additional information available	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.
5.2. Special hazards arising from the su	ibstance or mixture
No additional information available	
5.3. Advice for firefighters	
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.
SECTION 6: Accidental release mea	sures
6.1. Personal precautions, protective ed	uipment and emergency procedures
General measures	: Remove ignition sources.
6.1.1. For non-emergency personnel	
Protective equipment	: Safety glasses. Gloves.
Emergency procedures	: Evacuate unnecessary personnel.
6.1.2. For emergency responders	
Protective equipment	: Equip cleanup crew with proper protection.
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6.2. Environmental precaution		
Prevent entry to sewers and public	waters. Notify authorities if liquid enters sewers or public waters.	
6.3. Methods and material for	Methods and material for containment and cleaning up	
For containment	: Keep in tubing if not used.	
Methods for cleaning up	: On land, sweep or shovel into suitable containers. Minimize generation of dust. Store away from other materials.	
6.4. Reference to other sect	ions	
See Heading 8. Exposure controls a	and personal protection.	

7.1. Precautions for safe handling	
Precautions for safe handling	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Obtain special instructions . Do not handle until all safety precautions have been read and understood.
Hygiene measures	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Wash affected areas thoroughly after handling. Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse. Remove contaminated clothes. Separate working clothes from town clothes. Launder separately. Always wash hands after handling the product.
7.2. Conditions for safe storage, includir	ng any incompatibilities
Technical measures	: Comply with applicable regulations.
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight.

7.3. Specific end use(s)

Follow Label Directions.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters		
Talc (14807-96-6)		
USA ACGIH	ACGIH TWA (mg/m³)	2 mg/m ³ (Talc (containing no asbestos fibers); USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Respirable fraction. The value is for particulate matter containing no asbestos and < 1% crystalline silica; Talc (containing asbestos fibers); 0.1 fibers/cm ³ ; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Respirable fibers: length > 5 μ m; aspect ratio ≥ 3:1, as determined by the membrane filter method at 400-450X magnification (4- mm objective), using phase-contrast illumination)
USA OSHA	OSHA PEL (TWA) (mg/m³)	2 mg/m ³
Dolomite (16389-88-1)		
USA ACGIH	ACGIH TWA (mg/m³)	3 mg/m ³ (Particulates (insoluble or poorly soluble)(NOS); USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Respirable fraction)
Magnesium Carbonate (546	-93-0)	
USA OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m³
Quartz (14808-60-7)		
USA ACGIH	ACGIH TWA (mg/m³)	0.025 mg/m³
USA OSHA	OSHA PEL (TWA) (mg/m³)	0.1 mg/m³
2,2-Bis-[4-(2,3-Epoxypropox	y) Phenyl] Propane, Polymer (25085-99-8)	·
USA OSHA	OSHA PEL (TWA) (mg/m ³)	15 mg/m ³
DNEL	DNEL	<
Carbon Black (1333-86-4)		
USA ACGIH	ACGIH TWA (mg/m³)	3 mg/m ³ (Carbon black; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Inhalable fraction)

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8.2. Exposure controls	
Appropriate engineering controls	: Local exhaust venilation, vent hoods . Ensure good ventilation of the work station.
Personal protective equipment	: Avoid all unnecessary exposure. Gloves. Safety glasses.
Materials for protective clothing	: GIVE EXCELLENT RESISTANCE:
Hand protection	: Wear protective gloves.
Eye protection	: Chemical goggles or safety glasses.
Skin and body protection	: Wear suitable protective clothing.
Respiratory protection	: Wear appropriate mask.
Environmental exposure controls	: Avoid release to the environment.
Consumer exposure controls	: Avoid contact during pregnancy/while nursing.
Other information	: Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on b	asic physical and che	mical properties
Physical state	:	Solid
Appearance	:	Thick Paste.
Color	:	Silver.
Odor	:	Pungent.
Odor threshold	:	No data available
pH	:	No data available
Relative evaporation rate (b	utyl acetate=1) :	No data available
Melting point	:	No data available
Freezing point	:	No data available
Boiling point	:	> 100 °C
Flash point	:	> 100 °C
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Flammability (solid, gas)	:	No data available
Vapor pressure		No data available
Relative vapor density at 20	: D°C	No data available
Relative density	:	1.4 - 1.7
Solubility	:	Water: None
Log Pow	:	No data available
Log Kow	:	No data available
Viscosity, kinematic	:	No data available
Viscosity, dynamic	:	No data available
Explosive properties	:	No data available
Oxidizing properties	:	No data available
Explosion limits	:	No data available

9.2. Other information

No additional information available

SECT	ON 10: Stability and reactivity
10.1.	Reactivity
No addi	tional information available
10.2.	Chemical stability
Not esta	ablished.
10.3.	Possibility of hazardous reactions
Not esta	ablished.
10.4.	Conditions to avoid
Direct s	unlight. Extremely high or low temperatures.

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10.5. Incompatible materials	
Strong acids. Strong bases.	
10.6. Hazardous decomposition products	
Toxic fume Carbon monoxide. Carbon dioxide.	
SECTION 11, Toxicological informati	ion
SECTION 11: Toxicological informati	
11.1. Information on toxicological effects	
Acute toxicity	: Not classified
Quartz (14808-60-7)	
LD50 oral rat	500 mg/kg
2,2-Bis-[4-(2,3-Epoxypropoxy) Phenyl] Propa	ane, Polymer (25085-99-8)
LD50 oral rat	> 5000 mg/kg (Rat)
LD50 dermal rabbit	20000 mg/kg (Rabbit)
Electronic Grade Resin (28064-14-4)	1
LD50 oral rat	4000 mg/kg
Carbon Black (1333-86-4)	
LD50 oral rat	> 8000 mg/kg (Rat; Equivalent or similar to OECD 401; Experimental value)
LD50 dermal rabbit	> 3000 mg/kg (Rabbit)
GMP-800 (Trade Secret) LD50 oral rat	
LD50 dermal rabbit	2.6 g/kg > 10.2 g/kg
2,4,6-Tris (Dimethylaminomethyl) Phenol (90	
LD50 oral rat	1200 mg/kg (Rat; Equivalent or similar to OECD 401; Literature study; 2169 mg/kg bodyweight; Rat; Experimental value)
LD50 dermal rat	> 2000 mg/kg (Rat; Literature study; Other; >1 ml/kg; Rat; Experimental value)
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: May cause cancer.
Talc (14807-96-6)	
IARC group	3
Quartz (14808-60-7)	1
IARC group	1
Carbon Black (1333-86-4)	
IARC group	2B
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Potential Adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/injuries after inhalation	: May cause cancer by inhalation.
Symptoms/injuries after skin contact	: May cause slight irritation.
Symptoms/injuries after eye contact	: May cause slight eye irritation.
Symptoms/injuries after ingestion	: May be harmful if swallowed and enters airways.
	- /

SECTION 12: Ecological information

12.1. I oxicity	
Talc (14807-96-6)	
LC50 fish 1 > 100 g/l (LC50; 24 h; Brachydanio rerio)	
2,2-Bis-[4-(2,3-Epoxypropoxy) Phenyl] Propane, Polymer (25085-99-8)	
LC50 fish 1	3.1 mg/l 96 Hours Freshwater Fish (Pimephales promelas)
EC50 Daphnia 1	1.4 mg/l 48 Hours

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Carbon Black (1333-86-4)		
LC50 fish 1	> 1000 mg/l (LC50; OECD 203: Fish, Acute Toxicity Test; 96 h; Brachydanio rerio)	
EC50 Daphnia 1	> 5600 mg/l (EC50; OECD 202: Daphnia sp. Acute Immobilisation Test; 24 h; Daphnia magna Static system; Fresh water)	
LC50 fish 2	1000 mg/l (LC0; OECD 203: Fish, Acute Toxicity Test; 96 h; Brachydanio rerio; Semi-static system; Fresh water; Experimental value)	
Threshold limit algae 1	> 10000 mg/l (EC50; OECD 201: Alga, Growth Inhibition Test; 72 h; Scenedesmus subspicatus; Static system; Fresh water; Experimental value)	
GMP-800 (Trade Secret)		
LC50 fish 1	> 100 mg/l	
2,4,6-Tris (Dimethylaminomethyl) Phenol	(90-72-2)	
EC50 Daphnia 2	41.3 mg/l (LC50; 48 h; Daphnia magna)	
Threshold limit algae 2	84 mg/l (EC50; OECD 201: Alga, Growth Inhibition Test; 72 h; Scenedesmus subspicatus; Static system; Fresh water; Experimental value)	
2.2. Persistence and degradability		
QUIKSTEEL PASTE BLISTER PACK 2 OZ		
Persistence and degradability	Not established.	
Talc (14807-96-6)		
Persistence and degradability	Biodegradability: not applicable.	
Biochemical oxygen demand (BOD)	Not applicable	
Chemical oxygen demand (COD)	Not applicable	
ThOD	Not applicable	
Dolomite (16389-88-1)		
Persistence and degradability	Biodegradability: not applicable.	
Biochemical oxygen demand (BOD)	Not applicable	
Chemical oxygen demand (COD)	Not applicable	
ThOD	Not applicable	
Magnesium Carbonate (546-93-0)		
Persistence and degradability	Biodegradability: not applicable.	
Biochemical oxygen demand (BOD)	Not applicable	
Chemical oxygen demand (COD)	Not applicable	
ThOD	Not applicable	
Quartz (14808-60-7)	·	
Persistence and degradability	Biodegradability: not applicable.	
Biochemical oxygen demand (BOD)	Not applicable	
Chemical oxygen demand (COD)	Not applicable	
ThOD	Not applicable	
2,2-Bis-[4-(2,3-Epoxypropoxy) Phenyl] Pr	opane, Polymer (25085-99-8)	
Persistence and degradability	Not established.	
Electronic Grade Resin (28064-14-4)	<u>.</u>	
Persistence and degradability	Biodegradability in soil: no data available. Not established.	
Carbon Black (1333-86-4)		
Persistence and degradability	Biodegradability: not applicable. Biodegradability in soil: not applicable. Adsorbs into the soil. Not established.	
ThOD	Not applicable	
Epoxy White (025085-99-8)		
Persistence and degradability	Not established.	
GMP-800 (Trade Secret)		
Persistence and degradability	Not established.	
2,4,6-Tris (Dimethylaminomethyl) Phenol		
Persistence and degradability	Not readily biodegradable in water. Highly mobile in soil. Low potential for adsorption in soil.	
DMP-30		
	Biodegradability in soil: no data available.	
Persistence and degradability	Distrigraduomity in son. no data available.	
Persistence and degradability		
Persistence and degradability 2.3. Bioaccumulative potential QUIKSTEEL PASTE BLISTER PACK 2 OZ		

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Talc (14807-96-6)			
Bioaccumulative potential	Not established.		
Dolomite (16389-88-1)			
Bioaccumulative potential	No bioaccumulation data available.		
Magnesium Carbonate (546-93-0)			
Bioaccumulative potential	No bioaccumulation data available.		
2,2-Bis-[4-(2,3-Epoxypropoxy) Phenyl] P	ropane, Polymer (25085-99-8)		
Bioaccumulative potential	Not established.		
Electronic Grade Resin (28064-14-4)			
Bioaccumulative potential	No bioaccumulation data available. Not established.		
Carbon Black (1333-86-4)			
Bioaccumulative potential	Not bioaccumulative. Not established.		
Epoxy White (025085-99-8)			
Bioaccumulative potential	Not established.		
GMP-800 (Trade Secret)			
Bioaccumulative potential	Not established.		
2,4,6-Tris (Dimethylaminomethyl) Pheno			
Log Pow	0.77 (Literature; 0.219; Experimental value; Equivalent or similar to OECD 107; 21.5 °C)		
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).		
DMP-30			
Bioaccumulative potential	No bioaccumulation data available.		
12.4. Mobility in soil			
Carbon Black (1333-86-4)			
Ecology - soil	Not toxic to plants. Not toxic to animals.		
2,4,6-Tris (Dimethylaminomethyl) Pheno			
Log Koc	Koc, SRC PCKOCWIN v2.0; 20.98; QSAR; log Koc; 1.32; Calculated value		
12.5. Other adverse effects			
Other information	: Avoid release to the environment.		
SECTION 42. Diseased sensidered	tions.		
SECTION 13: Disposal considerat	tions		
13.1. Waste treatment methods			
	 tions Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. 		
13.1. Waste treatment methods	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, 		
13.1.Waste treatment methodsWaste disposal recommendationsEcology - waste materials	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. 		
13.1. Waste treatment methods Waste disposal recommendations	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. 		
13.1. Waste treatment methods Waste disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. 		
13.1. Waste treatment methods Waste disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA US DOT (ground): Not Regulated,	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. 		
13.1. Waste treatment methods Waste disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA US DOT (ground): Not Regulated, ICAO/IATA (air): Not Regulated,	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. 		
13.1. Waste treatment methods Waste disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA US DOT (ground): Not Regulated,	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. 		
13.1. Waste treatment methods Waste disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA US DOT (ground): Not Regulated, ICAO/IATA (air): Not Regulated, IMO/IMDG (water): Not Regulated,	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. 		
13.1. Waste treatment methods Waste disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA US DOT (ground): Not Regulated, ICAO/IATA (air): Not Regulated, IMO/IMDG (water): Not Regulated, 14.2. UN proper shipping name	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. 		
13.1. Waste treatment methods Waste disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA US DOT (ground): Not Regulated, ICAO/IATA (air): Not Regulated, IMO/IMDG (water): Not Regulated, 14.2. UN proper shipping name Proper Shipping Name (DOT)	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. 		
13.1. Waste treatment methods Waste disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA US DOT (ground): Not Regulated, ICAO/IATA (air): Not Regulated, IMO/IMDG (water): Not Regulated, 14.2. UN proper shipping name	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. 		
13.1. Waste treatment methods Waste disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA US DOT (ground): Not Regulated, ICAO/IATA (air): Not Regulated, IMO/IMDG (water): Not Regulated, 14.2. UN proper shipping name Proper Shipping Name (DOT)	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. 		
13.1. Waste treatment methods Waste disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA US DOT (ground): Not Regulated, ICAO/IATA (air): Not Regulated, IMO/IMDG (water): Not Regulated, 14.2. UN proper shipping name Proper Shipping Name (DOT) 14.3.	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. On // ADN : Not Regulated		
13.1. Waste treatment methods Waste disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA US DOT (ground): Not Regulated, ICAO/IATA (air): Not Regulated, IMO/IMDG (water): Not Regulated, 14.2. UN proper shipping name Proper Shipping Name (DOT) 14.3. Additional information Other information Other information Overland transport	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. On // ADN : Not Regulated		
13.1. Waste treatment methods Waste disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA US DOT (ground): Not Regulated, ICAO/IATA (air): Not Regulated, IMO/IMDG (water): Not Regulated, 14.2. UN proper shipping name Proper Shipping Name (DOT) 14.3. Additional information Other information Other information Not additional information available	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. On // ADN : Not Regulated		
 13.1. Waste treatment methods Waste disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA US DOT (ground): Not Regulated, ICAO/IATA (air): Not Regulated, IMO/IMDG (water): Not Regulated, IMO/IMDG (water): Not Regulated, 14.2. UN proper shipping name Proper Shipping Name (DOT) 14.3. Additional information Other information Other information available Transport by sea No additional information available 	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. On X/ ADN : Not Regulated		
13.1. Waste treatment methods Waste disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA US DOT (ground): Not Regulated, ICAO/IATA (air): Not Regulated, IMO/IMDG (water): Not Regulated, 14.2. UN proper shipping name Proper Shipping Name (DOT) 14.3. Additional information Other information Overland transport No additional information available Transport by sea Sea	 Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations. Avoid release to the environment. On X/ ADN : Not Regulated		

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SECTION 15: Regulatory information			
15.1. US Federal regulations			
QUIKSTEEL PASTE BLISTER PACK 2 OZ.			
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard Delayed (chronic) health hazard		
2,2-Bis-[4-(2,3-Epoxypropoxy) Phenyl] Propa	ne, Polymer (25085-99-8)		
Listed on the United States TSCA (Toxic Substa	ances Control Act) inventory		
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard		
Electronic Grade Resin (28064-14-4)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory			
SARA Section 311/312 Hazard Classes Immediate (acute) health hazard			
Carbon Black (1333-86-4)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory			
Epoxy White (025085-99-8)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory			
GMP-800 (Trade Secret)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory			
15.2. International regulations			
CANADA			
2,2-Bis-[4-(2,3-Epoxypropoxy) Phenyl] Propa	ne, Polymer (25085-99-8)		
Listed on the Canadian DSL (Domestic Substances List)			
WHMIS Classification	Class D Division 2 Subdivision B - Toxic material causing other toxic effects		

WHMIS Classification	Class D Division 2 Subdivision B - Toxic material causing other toxic effects		
Electronic Grade Resin (28064-14-4)			
Listed on the Canadian DSL (Domestic Substances List)			
WHMIS Classification Class D Division 2 Subdivision B - Toxic material causing other toxic effects			
Carbon Black (1333-86-4)			
Listed on the Canadian DSL (Domestic Substances List)			
Epoxy White (025085-99-8)			
GMP-800 (Trade Secret)			
Listed on the Canadian DSL (Domestic Substances List)			

EU-Regulations

2,2-Bis-[4-(2,3-Epoxypropoxy) Phenyl] Propane, Polymer (25085-99-8)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Electronic Grade Resin (28064-14-4)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Carbon Black (1333-86-4)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Epoxy White (025085-99-8)
GMP-800 (Trade Secret)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

N; R51/53

Full text of R-phrases: see section 16

15.2.2. **National regulations**

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on KECI (Korean Existing Chemicals Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on NZIoC (New Zealand Inventory of Chemicals)

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Electronic Grade Resin (28064-14-4)
Listed on the Korean ECL (Existing Chemicals List) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on the AICS (Australian Inventory of Chemical Substances) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on NZIoC (New Zealand Inventory of Chemicals)
Carbon Black (1333-86-4)
Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on KECI (Korean Existing Chemicals Inventory) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on the Korean ECL (Existing Chemicals List)
Epoxy White (025085-99-8)
GMP-800 (Trade Secret)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on the Korean ECL (Existing Chemicals List)

15.3. US State regulations

QUIKSTEEL PASTE BLISTER PACK 2 OZ.		
U.S California - Proposition 65 - Carcinogens List	No	
U.S California - Proposition 65 - Developmental Toxicity	No	
U.S California - Proposition 65 - Reproductive Toxicity - Female	No	
U.S California - Proposition 65 - Reproductive Toxicity - Male	No	
State or local regulations	U.S California - Proposition 65	

Taic (14007-90-0)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	
Dolomite (16389-88-1)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity -	U.S California - Proposition 65 - Reproductive Toxicity -	Non-significant risk level (NSRL)

Male

Male

No

U.S. - California ·

Proposition 65 -

Reproductive Toxicity -

No

Female No No No Magnesium Carbonate (546-93-0) U.S. - California U.S. - California U.S. - California · Proposition 65 -Proposition 65 -Proposition 65 -Carcinogens List Developmental Toxicity Reproductive Toxicity -Female No No No

Quartz (14808-60-7)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	
2,2-Bis-[4-(2,3-Epoxypropoxy) Phenyl] Propane, Polymer (25085-99-8)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	

Non-significant risk level

(NSRL)

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Electronic Grade Resin (28	3064-14-4)			
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	
Carbon Black (1333-86-4)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
Yes	No	No	No	
Epoxy White (025085-99-8				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	
GMP-800 (Trade Secret)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	Yes	Yes	
2,4,6-Tris (Dimethylamino	nethyl) Phenol (90-72-2)	- -		
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	
DMP-30	•	•		
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	
Carbon Black (1333-86-4)				
State or local regulations				
U.S California - Propositio U.S Pennsylvania - RTK (U.S New Jersey - Right to U.S Massachusetts - Righ	Right to Know) List Know Hazardous Substance	List		
GMP-800 (Trade Secret)	GMP-800 (Trade Secret)			
State or local regulations				
U.S California - Propositio	n 65			
OFOTION 40. Other !				

SECTION 16: Other information

Other information

: None.

Full text of H-phrases:

H302	Harmful if swallowed
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H350	May cause cancer
H351	Suspected of causing cancer

NFPA health hazard

: 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.

NFPA fire hazard

: 0 - Materials that will not burn.

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NFPA reactivity

 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

HMIS III Rating

Health	: 1 Slight Hazard - Irritation or minor reversible injury possible
Flammability	: 0 Minimal Hazard
Physical	: 0 Minimal Hazard
Personal Protection	: B

SDS US (GHS HazCom 2012) - TCC

The Supplier identified in Section 1 of this SDS has evaluated this product and certifies it to be labeled and packaged in compliance with the applicable provisions of the Federal Hazardous Substance Act as stated in 16 CFR 1500 and enforced by the Consumer Product Safety Commission, and where applicable the products that require Child Resistant Closures are packaged in accordance with the Poison Prevention Packaging Act as stated in 16 CFR 1700 and enforced by the Consumer Product Safety Commission. All closures have been tested in accordance with the latest protocols. No other testing is required to certify compliance with the above. The date of manufacture is stamped on the product

Disclaimer: The information and recommendations contained herein are based upon tests believed to be reliable. However, the manufacturer/distributor of this product does not guarantee their accuracy or completeness NOR SHALL ANY OF THIS INFORMATION CONSTITUTE A WARRANTY, WHETHER EXPRESSED OR IMPLIED, AS TO THE SAFETY OF THE GOODS, THE MERCHANTABILITY OF THE GOODS, OR THE FITNESS OF THE GOODS FOR A PARTICULAR PURPOSE. Adjustment to conform to actual conditions of usage may be required. The manufacturer/distributor assumes no responsibility for results obtained or for incidental or consequential damages, including lost profits, arising from the use of these data. No warranty against infringement of any patent, copyright or trademark is made or implied.