SAFETY DATA SHEET

EPOXY PRIMER ACCELERATOR

AA450

Section 1. Identification

Product name	: EPOXY PRIMER ACCELERATOR
Product type	: Liquid.
Relevant identified use	s of the substance or mixture and uses advised against
Supplier's details	: DBNZ Coatings Ltd 176 Ossie James Drive Hamilton Airport 3282 New Zealand T: +64 7847 0944 E: info@dbnz.co.nz
Emergency telephone number (with hours of operation)	: +(64)98010034 (Available 24 hrs / 7 days)
e-mail address of person responsible for this SDS	: info@dbnz.co.nz

Section 2. Hazards identification

LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3

This material is classified as hazardous according to criteria in the Hazardous Substances (Hazard Classification) Notice 2020.

This product is classified as DANGEROUS GOODS for transport, according to the New Zealand Standard NZS 5433: 2012 Transport of Dangerous Goods on Land.

GHS label elements		
Signal word	:	Danger
Hazard statements	:	Combustible liquid. Harmful if swallowed or in contact with skin. Causes severe skin burns and eye damage. Harmful to aquatic life with long lasting effects.
Precautionary statements		
General	:	Do not apply directly into or onto water. Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area.
Prevention	:	Wear protective gloves, protective clothing and eye or face protection. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid release to the environment. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.
Response	:	IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor. IF SWALLOWED: Immediately call a POISON CENTER or doctor. Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Immediately call a POISON CENTER or doctor. Wash contaminated clothing before reuse. IF ON SKIN: Call a POISON CENTER or doctor if you feel unwell. Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.
Storage	1	Store locked up. Store in a well-ventilated place.

Section 2. Hazards identification

ŝ

Disposal

: Dispose of contents and container in accordance with all local, regional, national

Symbol

and international regulations.



result in classification

Other hazards which do not : Please refer to the SDS for additional information. Keep out of reach of children.

Section 3. Composition/information on ingredients

Substance/mixture	:	Mixture
Other means of	÷	Not available.
identification		
CAS number/other identifiers		
Product code	;	AA450
Ingredient name		

Ingredient name	% (w/w)	CAS number
Tri(dimethylaminomethyl)phenol	≥90	90-72-2
Formaldehyde (max.)	<0.1	50-00-0

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures			
Inhalation	: Get medical attention immediately. Call a poison center or physician. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.		
Ingestion	: Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.		
Skin contact	: Get medical attention immediately. Call a poison center or physician. Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.		
Eye contact	: Get medical attention immediately. Call a poison center or physician. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.		
Version : 2.04	Date of issue/Date of revision : 23, March, 2023		

SHW-A4-AP-GHS-NZ

Most important symptoms/effects, acute and delayed				
Potential acute health effects				
Inhalation	No known significant effects or critical hazards.			
Ingestion	Harmful if swallowed.			
Skin contact	Causes severe burns. Harmful in contact with skin.			
Eye contact	Causes serious eye damage.			
Over-exposure signs/symp	n <u>s</u>			
Inhalation	No specific data.			
Ingestion	Adverse symptoms may include the following: stomach pains			
Skin	Adverse symptoms may include the following: pain or irritation redness blistering may occur			
Eyes	Adverse symptoms may include the following: pain watering redness			
Indication of immediate medical attention and special treatment needed, if necessary				
Specific treatments	No specific treatment.			
Notes to physician	In case of inhalation of decomposition products in a fire, symptoms may be delayed The exposed person may need to be kept under medical surveillance for 48 hours.			
Protection of first-aiders	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.			
San toxical agiant information	Soction 11)			

See toxicological information (Section 11)

Section 5. Firefighting measures

Extinguishing media	
Suitable	: Use dry chemical, CO ₂ , water spray (fog) or foam.
Not suitable	: Do not use water jet.
Specific hazards arising from the chemical	: Combustible liquid. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides
Hazchem code	: 2X
Special precautions for fire- fighters	: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures		
For non-emergency : personnel	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Do not breathe vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.	
For emergency responders :	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".	
Environmental precautions :	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities.	
Methods and material for conta	inment and cleaning up	
Small spill :	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.	
Large spill :	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spill product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.	

Section 7. Handling and storage

Precautions for safe handling		
Protective measures	:	Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. Avoid release to the environment. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Empty containers retain product residue and can be hazardous. Do not reuse container.
Advice on general occupational hygiene	:	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	:	Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Eliminate all ignition sources. Separate from oxidising materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.
		Data of isome (Data of merician is 02 Marsh 0002

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name			Exposure limits
Formaldehyde (max.)			NZ HSWA 2015 - GRWM 2016 (New Zealand, 11/2020). Skin sensitiser. Notes: interim WES-TWA: 0.3 ppm 8 hours. WES-STEL: 0.6 ppm 15 minutes.
Appropriate engineering controls	:	contaminants below any recommende	ols to keep worker exposure to airborne ed or statutory limits. The engineering controls t concentrations below any lower explosive
Environmental exposure controls	:		
Individual protection measu	<u>ires</u>		
Hygiene measures		eating, smoking and using the lavatory Appropriate techniques should be used	d to remove potentially contaminated clothing. using. Ensure that eyewash stations and
Eye/face protection		assessment indicates this is necessan gases or dusts. If contact is possible, unless the assessment indicates a hig	roved standard should be used when a risk y to avoid exposure to liquid splashes, mists, the following protection should be worn, her degree of protection: chemical splash on hazards exist, a full-face respirator may be
Skin protection			
Hand protection		be worn at all times when handling che this is necessary. Considering the par check during use that the gloves are s should be noted that the time to breakt	ers. In the case of mixtures, consisting of
Body protection			body should be selected based on the task d and should be approved by a specialist
Other skin protection		Appropriate footwear and any addition selected based on the task being perfo approved by a specialist before handlir	ormed and the risks involved and should be
Respiratory protection	:	Based on the hazard and potential for appropriate standard or certification.	exposure, select a respirator that meets the Respirators must be used according to a re proper fitting, training, and other important

Section 9. Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

Appearance Physical state : Liquid. Colour : Not available. Odour : Not available. **Odour threshold** : Not available. pН : Not applicable. Melting point/freezing point : Not available. Boiling point, initial boiling : Not available. point, and boiling range **Flash point** : Closed cup: 93°C (199.4°F) [Pensky-Martens Closed Cup] **Evaporation rate** : Not available. : Not available. Flammability : Not available. Lower and upper explosion limit/flammability limit Vapour pressure : Not available. **Relative vapour density** : Not available. **Relative density** : 0.97 Solubility(ies) ŝ,

Media		Result
cold water		Not soluble
Partition coefficient: n- octanol/water	: Not	t applicable.
Auto-ignition temperature	: Not	t available.
Decomposition temperature	: Not	t available.
Viscosity	: Kin	ematic (40°C (104°F)): >20.5 mm²/s (>20.5 cSt)
Aerosol product		
Type of aerosol	: Not	t applicable.
Heat of combustion	: 43.	7 kJ/g
Ignition distance	: Not	t applicable.
Enclosed space ignition - Time equivalent	: Not	applicable.
Enclosed space ignition - Deflagration density	: Not	applicable.
Flame height	: Not	applicable.
Flame duration	: Not	t applicable.

Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: Avoid all possible sources of ignition (spark or flame). Do not pressurise, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.
Incompatible materials	: Reactive or incompatible with the following materials: oxidising materials
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Version : 2.04	Date of issue/Date of revision : 23, March, 2023 SHW-A4-AP-GHS-NZ

Section 11. Toxicological information

Information on likely r	routes of exposure
Inhalation	: No known significant effects or critical hazards.
Ingestion	: Harmful if swallowed.
Skin contact	: Causes severe burns. Harmful in contact with skin.
Eye contact	: Causes serious eye damage.
Symptoms related to t	the physical, chemical and toxicological characteristics
Inhalation	: No specific data.
Ingestion	: Adverse symptoms may include the following: stomach pains
Skin contact	: Adverse symptoms may include the following: pain or irritation redness blistering may occur
Eye contact	: Adverse symptoms may include the following: pain watering redness
	to affects as well as abyon's affects from about and lower town averaging

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Tri(dimethylaminomethyl) phenol	LD50 Dermal	Rat	1280 mg/kg	-
Formaldehyde (max.)	LD50 Oral LC50 Inhalation Gas. LD50 Dermal LD50 Oral	Rat Rat Rabbit Rat	1200 mg/kg 250 ppm 270 mg/kg 100 mg/kg	- 4 hours - -

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Tri(dimethylaminomethyl) phenol	Eyes - Severe irritant	Rabbit	-	24 hours 50 ug	-
	Skin - Mild irritant	Rat	-	0.025 MI	-
	Skin - Severe irritant	Rabbit	-	24 hours 2 mg	-
	Skin - Severe irritant	Rat	-	0.25 MI	-
Formaldehyde (max.)	Eyes - Mild irritant	Human	-	6 minutes 1	-
	Eyes - Severe irritant	Rabbit	-	ppm 24 hours 750	-
	Eyes - Severe irritant	Rabbit	_	ug 750 ug	-
	Skin - Mild irritant	Human	-	72 hours 150 ug l	-
	Skin - Mild irritant	Rabbit	-	540 mg	-
	Skin - Moderate irritant	Rabbit	-	24 hours 50	-
				mg	
	Skin - Severe irritant	Human	-	0.01 %	-
	Skin - Severe irritant	Rabbit	-	0.8 %	-
	Skin - Severe irritant	Rabbit	-	24 hours 2	-
				mg	

Sensitisation

Not available.

Potential chronic health effects

General

: No known significant effects or critical hazards.

Inhalation

- : No known significant effects or critical hazards.

Section 11. Toxicological information

		-
Ingestion	1	No known significant effects or critical hazards.
Skin contact	:	No known significant effects or critical hazards.
Eye contact	:	No known significant effects or critical hazards.
Carcinogenicity	:	No known significant effects or critical hazards.
Mutagenicity	:	No known significant effects or critical hazards.
Teratogenicity	:	No known significant effects or critical hazards.
Developmental effects	:	No known significant effects or critical hazards.
Fertility effects	:	No known significant effects or critical hazards.
Chronic toxicity		

Not available.

Carcinogenicity

Not available.

Mutagenicity

Not available.

Teratogenicity

Not available.

Reproductive toxicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Product/ingredient name		Route of exposure	Target organs
Formaldehyde solution >37% aqueous solution with >10% methanol	Category 2	-	-

Aspiration hazard

Not available.

Numerical measures of toxicity

Acute toxicity estimates

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
EPOXY PRIMER ACCELERATOR 2,4,6-Tris(dimethylaminomethyl) phenol Formaldehyde solution >37% aqueous solution with >10% methanol	1201 1200 100	1281.1 1280 270	N/A N/A 250	N/A N/A N/A	N/A N/A N/A

Section 12. Ecological information

Ecotoxicity

: This material is harmful to aquatic life with long lasting effects.

Aquatic and terrestrial toxicity

Page: 9/12

Section 12. Ecological information

Product/ingredient name	Result	Species	Exposure
Formaldehyde (max.)	Acute EC50 3.48 mg/l Fresh water	Algae - Desmodesmus subspicatus	72 hours
	Acute EC50 0.442 mg/l Marine water	Algae - Ulva pertusa	96 hours
	Acute EC50 3.26 mg/I Fresh water	Daphnia - Daphnia magna -	48 hours
		Embryo	
	Acute LC50 11.41 mg/l Fresh water	Crustaceans - Ceriodaphnia dubia	48 hours
	Acute LC50 1.41 ppm Fresh water	Fish - Oncorhynchus mykiss	96 hours
	Chronic NOEC 0.005 mg/l Marine water	Algae - Isochrysis galbana - Exponential growth phase	96 hours
	Chronic NOEC 3000 ppm Fresh water	Crustaceans - Astacus astacus - Egg	21 days
	Chronic NOEC 1.56 mg/l Fresh water	Fish - Oreochromis niloticus - Fingerling	12 weeks

Persistence/degradability

Not available. **Bioaccumulative potential** Not available.

<u>Mobility in soil</u>	
Soil/water partition coefficient (Koc)	: Not available.
Other adverse effects	: No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapour from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

UN number	Proper shipping name	Classes	PG*	Label	Marine Pollutant
UN3066	PAINT RELATED MATERIAL	8	111	CORROSIVE 0	No.
UN3066	PAINT RELATED MATERIAL	8	111		No.
UN3066	PAINT RELATED MATERIAL	8	111		No.
	UN3066 UN3066	nameUN3066PAINT RELATED MATERIALUN3066PAINT RELATED MATERIALUN3066PAINT RELATED	nameUN3066PAINT RELATED MATERIAL8UN3066PAINT RELATED MATERIAL8UN3066PAINT RELATED ATERIAL8	nameUN3066PAINT RELATED MATERIAL8IIIUN3066PAINT RELATED MATERIAL8IIIUN3066PAINT RELATED MATERIAL8III	name name UN3066 PAINT RELATED MATERIAL 8 III UN3066 PAINT RELATED MATERIAL 8 III UN3066 PAINT RELATED MATERIAL 8 III UN3066 PAINT RELATED 8 III

Section 14. Transport information

ADR/RID Class	UN3066	PAINT RELATED MATERIAL	8	111	8	No.
IATA Class	UN3066	PAINT RELATED MATERIAL	8	111		No.
IMDG Class	UN3066	PAINT RELATED MATERIAL	8	111	8	Not a pollutant.

Additional information		
New Zealand Class	:	Hazchem code 2X
ADG Class	:	Hazchem code 2X
UN Class	:	-
ADR/RID Class	:	Tunnel code E
IATA Class	:	-
IMDG Class	1	<u>Emergency schedules</u> F-A, S-B
PG* : Packing group		
NZ NZS 14 Hazchem Cod	le	: 2X
Special precautions for u	iser	: Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according : Not available. to IMO instruments

Section 15. Regulatory information

HSNO Approval Number	: HSR002492	
HSNO Group Standard	: Additives, process chemicals and raw materials	
HSNO Classification	: FLAMMABLE LIQUIDS - Category 4 ACUTE TOXICITY (oral) - Category 4 ACUTE TOXICITY (dermal) - Category 4 SKIN CORROSION - Category 1C SERIOUS EYE DAMAGE - Category 1 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3	
Safety, health and environmental regulations specific for the product	: No known specific national and/or regional regulations applicable to this product (including its ingredients).	
International regulations		
Chemical Weapon Convention List Schedules I, II & III Chemicals		
Not listed.		
Montreal Protocol Not listed.		
Stockholm Convention on Persistent Organic Pollutants Not listed.		
Rotterdam Convention on Prior Informed Consent (PIC)		

Not listed.

Section 15. Regulatory information

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

Section 16. Other information

<u>History</u>	
Date of printing	: 23, March, 2023.
Date of issue/Date of revision	: 23, March, 2023
Date of previous issue	: 22, March, 2023
Version	: 2.04
Key to abbreviations	 ADG = Australian Dangerous Goods ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = Internediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail SGG = Segregation Group UN = United Nations
Deferences	Not available

References : Not available.

Indicates information that has changed from previously issued version.

Notice to reader

It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become make themselves aware of and understand the data contained in this SDS and any hazards that may be associated with the product. This information is provided in good faith and believed to be accurate as of the effective date mentioned herein. However, no warranty, express or implied, is given. The information presented here applies only to the product as shipped. The addition of any material can may change later the composition, hazards and risks of the product. Products shall should not be repackaged, modified, or tinted except as specifically instructed by the manufacturer, including but not limited to, the incorporation of products not specified by the manufacturer, or the use or addition of products in proportions not specified by the manufacturer. Regulatory requirements are subject to change and may differ between various locations and jurisdictions. The customer/buyer/user is responsible to ensure that his activities comply with all country, federal, state, provincial or local laws. The conditions for the use of the product are not under the manufacturer's control of the manufacturer; the customer/buyer/user is responsible to for determine determining the conditions necessary for the safe use of this product. The customer/buyer/user should not use the product for any purpose other than the purpose shown in the applicable section of this SDS, without first referring to the supplier and obtaining written handling instructions. Due to the proliferation of sources for information such as manufacturer-specific SDS, the manufacturer cannot be held responsible for SDSs obtained from any other source.