

P.O. Box 4980
The Woodlands, TX 77387-4980

8 am to 5 pm Phone: (800) 257-5547
24-Hour Emergency Phone: (800) 328-8501
International Emergency Phone: (409) 727-0831
Asia Pacific Emergency Phone: (65) 6336-6011

Products Supplied By:
ServCorp, Inc. 3PEH0
5180 West River Dr. NE
Comstock Park, MI 49321
(616) 784-3103

Enriching lives through innovation

Effective Date: 2/12/08

Material Safety Data Sheet

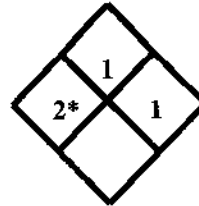
MSDS No: 2371

1. PRODUCT IDENTIFICATION

Trade Name: EPOCAST 1652A

Material Code: FPC2157

Chemical Family: Filled Epoxy Resin



NFPA RATING

2. COMPOSITION / INFORMATION ON INGREDIENTS

O S H A	CAS No.	CHEMICAL IDENTITY	EXPOSURE LIMITS				CARCINOGEN STATUS			
			ACGIH		OSHA		MFR.	IARC	NTP	OSHA
			TWA	STEL	PEL	STEL				
	12001-26-2	MICA Common Name: Mica Concentration: 5.00 - 10.00 % by wt	3 mg/m3	NE	NE	NE	NE	NR	NR	NR
	1344-95-2	SILICIC ACID, CALCIUM SALT Common Name: calcium silicate Concentration: 1.00 - 5.00 % by wt	10 mg/m3	NE	5 mg/m3	NE	TLV 10 mg/m3 PEL 5 mg/m3	NR	NR	NR
	14464-46-1	Cristobalite (SiO2) Common Name: Crystalline Silica (Cristobalite)	0.05 mg/m3	NE	2.5 mg/m3	NE	NE	Yes	Yes	Yes
*	1675-54-3	Oxirane, 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-Diglycidyl Ether of Bisphenol A Common Name: Diglycidyl Ether of Bisphenol A Concentration: 30.00 - 60.00 % by wt	NE	NE	NE	NE	NE	NR	NR	NR
*	28064-14-4	Phenol, polymer with formaldehyde, glycidyl ether Phenol-formaldehyde polymer glycidyl ether Concentration: 10.00 - 30.00 % by wt	NE	NE	NE	NE	NE	NR	NR	NR
*	65997-17-3	Glass, oxide, chemicals	NE	NE	NE	NE	NE	NR	NR	NR

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	Common Name:	glass oxide								
	Concentration	10.00 - 30.00 % by wt								
*	Confidential Concentration	hydrogenated oil 1.00 - 5.00 % by wt	NE	NE	NE	NE	NE	NR	NR	NR

NE = Not Established NR = Not Reviewed * = OSHA Hazardous Ingredient

3. HAZARDS IDENTIFICATION

Emergency Overview: WARNING!! Causes moderate eye irritation and possible eye damage. Causes skin irritation and possible allergic skin reaction. Harmful if inhaled. Harmful if swallowed.

Primary Route(s) of Entry: Dermal, inhalation.

Potential Health Effects: Vapor or fume can be possibly harmful if inhaled. Substance can cause substantial irritation to eyes. Substance can cause moderate irritation to skin. Substance can be possibly harmful if swallowed.

Carcinogenicity (NTP, IARC, OSHA): This product contains Silica, Cristobalite considered to be carcinogenic by NTP, IARC, OR OSHA.

Chronic: Prolonged and repeated exposure can cause allergic reaction. Also, prolonged repeated exposure of substance may cause delayed and serious injury.

4. FIRST AID MEASURES

Ingestion: Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Seek immediate medical attention.

Skin: Immediately wash with soap and water. Remove contaminated clothing and launder before reuse. Destroy contaminated shoes. Seek immediate medical attention.

Inhalation: Remove to fresh air. Seek immediate medical attention.

Eyes: Immediately flush eyes with water for at least 15 minutes. Seek immediate medical attention.

Note to Physician: Allergic dermatitis or respiratory response in susceptible individuals may be delayed. It may appear after weeks or even months of frequent and prolonged contact.

Medical Conditions Aggravated by Exposure: Allergy, skin or eye conditions.

5. FIRE FIGHTING MEASURES

Flash Point: 143°C (289 °F)
Flash Point Method Used: PMCC

Fire Fighting Extinguishing Media: Carbon dioxide, foam, dry chemical, water spray.

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Fire Fighting Equipment: Use self-contained breathing apparatus and full protective clothing.

Fire and Explosion Hazards: Do not use a solid stream of water. A solid stream of water can spread fire.

Hazardous Combustion Products: Decomposition and combustion products may be toxic.

6. ACCIDENTAL RELEASE MEASURES

Accidental Release Measures: Clean-up all traces of spill. As much as possible shovel material into clean, dry containers. On hard surfaces use absorbent material to pickup remainder and on loose surfaces shovel-up contaminated layer.

7. HANDLING AND STORAGE

Signal Word: Caution!

Precautions: Avoid contact with eyes, skin, or clothing. Wear eye protection and impervious gloves when handling. Wash thoroughly after handling. Avoid breathing vapor or mist. Keep containers closed when not in use. Use only with adequate ventilation. Do not take internally.

Other Handling Information: In accordance with good industrial practice, handle with care and avoid unnecessary personal contact. Avoid contact with eyes and prolonged or repeated skin contact. Do not inhale mists. Use with adequate ventilation. For industrial use only.

Storage Information: MAXIMUM 35° C - Store indoors in a cool, dry area with adequate ventilation.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protective Equipment: Eye bath and safety shower should be available. Wear protective clothing.

Exposure Guidelines: Wash thoroughly after handling and before eating, drinking, or using tobacco products.

Skin Protection: Wear impervious gloves.

Respiratory Protection: Wear respirator (MSHA/NIOSH or approved equivalent) suitable for concentrations and type of air contaminants encountered.

Eye Protection: Wear safety glasses or goggles.

Engineering Controls: Good general mechanical ventilation and local exhaust if needed.

Emergency Response Protection: Wear breathing apparatus (MSHA/NIOSH-approved, pressure demand, self-contained or equivalent) and full protective gear.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Soft Paste
Color:	White

Effective Date: 2/12/08

Odor:	No Odor
Solubility in Water:	Negligible
Viscosity:	Soft paste
Vapor Pressure:	< 1 mm Hg at 20°C (68 °F)
Specific Gravity:	0.7 (water = 1)
Evaporation Rate:	< 1 (Butyl Acetate = 1)
Vapor Density:	> 1 (Air = 1)
VOC:	8 mg/L (This is an estimated value.)
Coefficient of water/oil:	Not Evaluated

10. STABILITY AND REACTIVITY

Conditions to Avoid: Elevated temperatures, acids and amines in bulk.

Stability: Stable under normal conditions.

Incompatibility: Strong oxidizing agents and acids.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide

Hazardous Polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

Acute Oral Effects (LD50): For reaction products of Epichlorohydrin and Bisphenol A: >20,000 mg/Kg (rabbits)
For Phenol-formaldehyde polymer, glycidyl ether: >5,000 mg/Kg (rats)

Acute Dermal Toxicity (LD50): For reaction products of epichlorohydrin and Bisphenol A: 4,000 mg/Kg (rats)
For Phenol-formaldehyde polymer, glycidyl ether: >4,000 mg/Kg (rat); > 10,000 mg/Kg (mouse)

Inhalation Toxicity (LC50): Not available

Sensitization: Skin sensitizer.

Carcinogenicity: Crystalline Silica:
Crystalline silica dust in its neat form is on the IARC Monographs on the Evaluation of the Carcinogenic Risk of Chemicals to Humans (Volume 42, 1987) concludes that there is sufficient evidence for the carcinogenicity of crystalline silica to experimental animals, and there is limited evidence of the carcinogenicity of crystalline silica to humans. IARC Class 2A.

Skin Irritation: Slight irritation.

Eye Irritation: Moderate Irritant.

12. ECOLOGICAL INFORMATION

Biodegradability: No information available.

Ecotoxicity: No information available.

Effective Date: 2/12/08

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Incinerate in approved site or facility in accordance with local, state and federal regulations. Avoid personal contact during transfer and handling.

14. TRANSPORT INFORMATION

DOT:
Proper Shipping Name: Not Restricted
TDG: Non-Bulk
Proper Shipping Name: Not Regulated
IMDG: Non-Bulk
Proper Shipping Name: Not Regulated
IATA:
Proper Shipping Name: Not Restricted

15. REGULATORY INFORMATION**US Federal Regulations:**

Occupational Safety and Health Act (OSHA): This Material Safety Data Sheet (MSDS) has been prepared in compliance with the federal OSHA Hazard Communication Standard 29 CFR 1910.1200. This product is considered to be a hazardous chemical under that standard.

Resource Conservation and Recovery Act (RCRA): Not a hazardous waste under RCRA (40 CFR 261).

SARA Title III: Section 304 - CERCLA: This product does not contain any chemicals regulated under Section 304 (40 CFR 302) as hazardous chemicals for emergency release notification ("CERCLA" List).

SARA Title III: Section 311/312 - Hazard Communication Standard (HCS): Immediate (acute) health hazard.
Delayed (chronic) health hazard.

SARA Title III: Section 313 Toxic Chemical List (TCL): This product does not contain a toxic chemical for routine annual 'Toxic Chemical Release Reporting' under Sec. 313 (40 CFR 372).

TSCA Section 8(b) - Inventory Status: Chemical components listed on TSCA Inventory.

TSCA Section 12(b) - Export Notification: This product does not contain any chemical(s) that are subject to a Section 12(b) export notification.

International Regulations:

Australian Inventory Status: This product contains only chemicals which are currently listed on the Australian Inventory of Chemical Substances.

Canadian Inventory Status: This product contains only chemicals that are currently listed on the Canadian Domestic Substance List.

Effective Date: 2/12/08

Canadian WHMIS: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations. D2B

European Inventory Status (EINECS): This product contains only chemicals that are currently listed on the European Inventory of Existing Commercial Chemical Substances (EINECS).

Japanese Inventory Status: This product contains only chemicals currently listed on the Japanese Ministry of International Trade and Industry List of Existing and New Chemical Substances.

State Regulations:

California Proposition 65: The following is required composition information. This product contains the following chemical(s) which are currently listed on the California list of Known Carcinogens and Reproductive Toxins:

Chemical Name: Cristobalite (SiO₂)
Common Name: Crystalline Silica (Cristobalite)
CAS Number: 14464-46-1
Percent in Composition: 0.1456 % by wt
Comment: Warning! This chemical is known to the State of California to cause cancer.

Chemical Name: Quartz (SiO₂)
Common Name: Crystalline Silica (Quartz)
CAS Number: 14808-60-7
Percent in Composition: 0.0783 % by wt
Comment: Warning! This chemical is known to the State of California to cause cancer.

Pennsylvania Right-to-Know: The following is required composition information:

Chemical Name: Oxirane, 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-
Common Name: Diglycidyl Ether of Bisphenol A
CAS Number: 1675-54-3
Comment: Not on Pennsylvania Hazardous Substance List

Chemical Name: Phenol, polymer with formaldehyde, glycidyl ether
Common Name: Phenol-formaldehyde polymer glycidyl ether
CAS Number: 28064-14-4
Comment: Not on Pennsylvania Hazardous Substance List

Chemical Name: Glass, oxide, chemicals
Common Name: glass oxide
CAS Number: 65997-17-3
Comment: Not on Pennsylvania Hazardous Substance List

Chemical Name: MICA
Common Name: Mica
CAS Number: 12001-26-2
Comment: Hazardous Substance

Chemical Name: SILICIC ACID, CALCIUM SALT
Common Name: calcium silicate
CAS Number: 1344-95-2
Comment: Hazardous Substance

Effective Date: 2/12/08

16. OTHER INFORMATION

MSDS No: 2371
Reason Issued: 8/07 update - update
Prepared By: Matthew Austin
Approved By: Matthew Austin
Title: EH&S Chemist

Other Information: L/M Codes: D/Si/-/CA!FS0597 (D2120031) [D36]
Material Code: FPC2157

Disclaimer: The information and recommendations contained herein are based upon tests in controlled laboratory conditions, are believed to be correct, and are provided for the sole purpose of hazard communication as part of Huntsman's product safety program. This product has not been tested for, and therefore is not recommended or suitable for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended or likely, or for uses for which implantation within the human body is intended, and Huntsman assumes no liability for any such uses.

The information and recommendations contained herein are not intended to constitute performance information concerning the product, which is available in separate technical data sheets available from Huntsman upon request. Users are urged, and are urged to urge others who may come in contact with the product, to obtain and consult data sheets prior to purchase, use, transportation or storage of the product.

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USER SHOULD CONSULT A LEGAL ADVISOR OR THE APPROPRIATE GOVERNMENTAL AGENCY TO DETERMINE THE APPLICABILITY OR EFFECT OF ANY LAW OR REGULATION WITH RESPECT TO THE PRODUCT. HUNTSMAN DOES NOT UNDERTAKE TO FURNISH ADVICE ON SUCH MATTERS.

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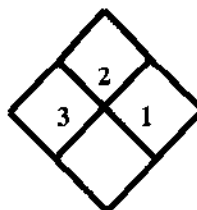
Products Supplied By:
ServCorp, Inc. 3PEH0
5180 West River Dr. NE
Comstock Park, MI 49321
(616) 784-3103

Effective Date: 2/12/08

Material Safety Data Sheet

MSDS No: 2372

1. PRODUCT IDENTIFICATION



NFPA RATING

Trade Name: EPOCAST 1652B

Material Code: FPC2158

Chemical Family: Modified Aliphatic Amines

2. COMPOSITION / INFORMATION ON INGREDIENTS

O S H A	CAS No.	CHEMICAL IDENTITY	EXPOSURE LIMITS				CARCINOGEN STATUS			
			ACGIH		OSHA		MFR.	IARC	NTP	OSHA
			TWA	STEL	PEL	STEL				
	108-01-0	Ethanol 2-(dimethylamino)- Common Name: Dimethylaminoethanol Concentration: 10.00 - 30.00 % by wt	NE	NE	NE	NE	TWA 5 ppm	NR	NR	NR
*	Confidential Concentration	anhydride reaction product 60.00 - 100.00 % by wt	NE	NE	NE	NE	NE	NR	NR	NR

NE = Not Established NR = Not Reviewed * = OSHA Hazardous Ingredient

3. HAZARDS IDENTIFICATION

Emergency Overview: DANGER!! CORROSIVE & COMBUSTIBLE Causes severe eye and skin burn and possible allergic skin reaction. Vapor is irritating to eyes, skin and nasal mucous membranes. Harmful if swallowed.

Primary Route(s) of Entry: Dermal, inhalation.

Potential Health Effects: Vapor or mist can cause severe irritation to the nose and throat. Substance can be corrosive to eyes and causes permanent, irreversible eye injury. Substance can be corrosive to skin and cause chemical burns. Substance will cause burning and swelling of mouth, throat, and abdomen on ingestion.

Carcinogenicity (NTP, IARC, OSHA): The chemicals listed in Section 2 are not considered to be carcinogenic by NTP, IARC, or OSHA.

Effective Date: 2/12/08

Chronic: Prolonged or repeated exposure can cause allergic reaction.

4. FIRST AID MEASURES

Ingestion: Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Seek immediate medical attention.

Skin: Immediately wash with soap and water. Remove contaminated clothing and launder before reuse. Destroy contaminated shoes. Seek immediate medical attention.

Inhalation: Remove to fresh air. Seek immediate medical attention.

Eyes: Immediately flush eyes with water for at least 15 minutes. Seek immediate medical attention.

Note to Physician: Allergic dermatitis or respiratory response in susceptible individuals may be delayed. It may appear after weeks or even months of frequent and prolonged contact.

Medical Conditions Aggravated by Exposure: Eczema, allergy, eye condition and respiratory disease

5. FIRE FIGHTING MEASURES

Flash Point: 145°F (63 °C)
Flash Point Method Used: PMCC

Fire Fighting Extinguishing Media: Carbon dioxide, foam, dry chemical, water spray.

Fire Fighting Equipment: Use self-contained breathing apparatus and full protective clothing.

Fire and Explosion Hazards: Keep fire-exposed containers cool with water. Do NOT use a solid stream of water. A solid stream of water can spread fire.

Hazardous Combustion Products: Decomposition and combustion products may be toxic.

6. ACCIDENTAL RELEASE MEASURES

Accidental Release Measures: Evacuate the spill area. Wear full protective equipment. Dike and absorb spill with inert material (sand, earth, etc.). Transfer to containers suitable for disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Thoroughly launder clothing before reuse. Keep spills and runoffs out of municipal sewers and open bodies of water. If spilled on a porous surface, ground contamination must be considered.

7. HANDLING AND STORAGE

Signal Word: DANGER!!! CORROSIVE & COMBUSTIBLE

Precautions: Keep away from HEAT, SPARKS & FLAMES. Do not get in eyes, on skin, or on clothing. Wear protective clothing when handling. Wash thoroughly after handling. Avoid breathing vapor. Keep containers closed when not in use. Use only with adequate ventilation. Do NOT take internally.

Effective Date: 2/12/08

Other Handling Information: In accordance with good industrial practice, handle with care and avoid unnecessary personal contact. Avoid contact with eyes and prolonged or repeated skin contact. Do not inhale mists. Use with adequate ventilation. For industrial use only.

Storage Information: STORAGE TEMPERATURE: 35°C, maximum. Store indoors in a cool, dry area with adequate ventilation away from excessive heat, sources of ignition, and reactive materials. Do NOT store near food or feed. CORROSIVE to copper and brass on long-term storage.

Additional Information: PLEASE READ TECHNICAL DATA SHEET BEFORE HANDLING THE PRODUCT. KEEP OUT OF THE REACH OF CHILDREN. FOR INDUSTRIAL USE ONLY.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protective Equipment: Eye bath and safety shower should be available. Wear protective clothing.

Exposure Guidelines: Wash thoroughly after handling and before eating, drinking, or using tobacco products.

Skin Protection: Wear impervious gloves.

Respiratory Protection: Wear respirator (MSHA/NIOSH or approved equivalent) suitable for concentrations and type of air contaminants encountered.

Eye Protection: Wear safety glasses or goggles.

Engineering Controls: Use good general mechanical ventilation and local exhaust.

Emergency Response Protection: Wear breathing apparatus (MSHA/NIOSH-approved, pressure demand, self-contained or equivalent) and full protective gear.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid
Color:	Amber
Odor:	Mild ammoniacal
Solubility in Water:	Slight
Viscosity:	~ 500 cps at 77°F (25 °C)
Vapor Pressure:	~ 5 mm Hg at 20°C (68 °F)
Specific Gravity:	0.98 (Water = 1)
Evaporation Rate:	< 1 (Butyl Acetate = 1)
Vapor Density:	> 1 (Air = 1)
VOC:	196 g/L (This is an estimated valuc.)
Coefficient of water/oil:	Not Evaluated

10. STABILITY AND REACTIVITY

Conditions to Avoid: Elevated temperatures and epoxy resins in bulk

Stability: Stable under normal conditions.

Effective Date: 2/12/08

Incompatibility: Strong oxidizing agents, mineral acids, and bases**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide, and oxides of nitrogen.**Hazardous Polymerization:** Will not occur.**11. TOXICOLOGICAL INFORMATION****Acute Oral Effects (LD50):** Not available.**Acute Dermal Toxicity (LD50):** Not available.**Inhalation Toxicity (LC50):** Not available**Sensitization:** Skin sensitizer.**Skin Irritation:** Corrosive. Causes burns.**Eye Irritation:** Corrosive. Causes burns.**12. ECOLOGICAL INFORMATION****Biodegradability:** No information available.**Ecotoxicity:** No information available.**13. DISPOSAL CONSIDERATIONS****Waste Disposal Method:** Incinerate in approved equipment. Landfill or incinerate contaminated material in accordance with local, state, and federal regulations.**14. TRANSPORT INFORMATION**

DOT: Non-Bulk	
Proper Shipping Name:	Amines, liquid, corrosive, n.o.s.
Technical Shipping Name (If n.o.s.):	Dimethylaminoethanol
Hazard Class:	8
ID Number:	UN 2735
Packing Group:	PG II, F.P. 63°C
Label:	Corrosive Liquid
Hazard Labels:	corrosive
IATA: Non-Bulk	
Proper Shipping Name:	Amines, Liquid, Corrosive, n.o.s.
Technical Shipping Name (If n.o.s.):	Dimethylaminoethanol
Hazard Class:	8
ID Number:	UN 2735
Packing Group:	PG II, F.P. 63°C

Effective Date: 2/12/08

Label:	Corrosive
Hazard Labels:	corrosive
TDG: Non-Bulk	
Proper Shipping Name:	Amines, Liquid, Corrosive, n.o.s.
Technical Shipping Name (If n.o.s.):	Dimethylaminoethanol
Hazard Class:	8
ID Number:	UN 2735
Packing Group:	PG II, F.P. 63°C
Hazard Labels:	corrosive
IMDG: Non-Bulk	
Proper Shipping Name:	Amines, Liquid, Corrosive, n.o.s.
Technical Shipping Name (If n.o.s.):	Dimethylaminoethanol
Hazard Class:	8
ID Number:	UN 2735
Packing Group:	PG II, F.P. 63°C
Hazard Labels:	corrosive

Department of Transportation: Combustible liquid (not applicable in containers having a rated capacity of 110 gallons or less.)

15. REGULATORY INFORMATION

US Federal Regulations:

Occupational Safety and Health Act (OSHA): This product is considered to be a hazardous chemical under the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Resource Conservation and Recovery Act (RCRA): D 001 ignitable.

SARA Title III: Section 302 - Extremely Hazardous Substances (EHS): This product does not contain any chemicals regulated under Section 302 (40 CFR 355) as extremely hazardous substances.

SARA Title III: Section 304 - CERCLA: This product does not contain any chemicals regulated under Section 304 (40 CFR 302) as hazardous chemicals for emergency release notification ("CERCLA" List).

SARA Title III: Section 311/312 - Hazard Communication Standard (HCS): Immediate (acute) health hazard
Delayed (Chronic) health hazard

SARA Title III: Section 313 Toxic Chemical List (TCL): This product does not contain a toxic chemical for routine annual 'Toxic Chemical Release Reporting' under Sec. 313 (40 CFR 372).

TSCA Section 8(b) - Inventory Status: All chemical(s) comprising this product are either exempt or listed on the TSCA inventory.

TSCA Section 12(b) - Export Notification: This product does not contain any chemical(s) that are subject to a Section 12(b) export notification.

International Regulations:

Australian Inventory Status: This product contains only chemicals which are currently listed on the Australian Inventory of Chemical Substances.

Effective Date: 2/12/08

Canadian Inventory Status: This product contains chemicals which are currently listed on the Canadian Domestic Substance List (DSL) or Non Domestic Substance List (NDSL).

Canadian WHMIS: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations. B3, D2A, D2B, E.

European Inventory Status (ELINCS): This product contains the following chemical(s) for which one or more Pre-market Notifications have been filed. Should you wish to export products containing this product into an EC country, contact Ciba Specialty Chemicals for more information.

Japanese Inventory Status: This product contains one or more chemicals currently not on the Japanese Ministry of International Trade and Industry List of Existing and New Chemical Substances.

State Regulations:

California Proposition 65: This product does not contain any chemicals currently on the California list of Known Carcinogens and Reproductive Toxins.

Pennsylvania Right-to-Know: The following is required composition information:

Chemical Name: anhydride reaction product
CAS Number: Confidential
Comment: Not on Pennsylvania Hazardous Substance List

Chemical Name: Ethanol 2-(dimethylamino)-
Common Name: Dimethylaminoethanol
CAS Number: 108-01-0
Comment: Hazardous Substance

16. OTHER INFORMATION

MSDS No: 2372
Reason Issued: 11/07 add syn - 9/07 fix transp. conflict -
8/07 update - change DOT classification
Approved By: Matthew Austin
Title: EH&S Chemist
Supersedes Date: 09/19/07

Other Information: L/M Codes: TH (T10020030) [T01]
Material Code: FPC2158

Disclaimer: The information and recommendations contained herein are based upon tests in controlled laboratory conditions, are believed to be correct, and are provided for the sole purpose of hazard communication as part of Huntsman's product safety program. This product has not been tested for, and therefore is not recommended or suitable for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended or likely, or for uses for which implantation within the human body is intended, and Huntsman assumes no liability for any such uses.

The information and recommendations contained herein are not intended to constitute performance information concerning the product, which is available in separate technical data sheets available from Huntsman upon request. Users are urged, and are

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urged to urge others who may come in contact with the product, to obtain and consult data sheets prior to purchase, use, transportation or storage of the product.

HUNTSMAN MAKES NO REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY, QUALITY, OR FITNESS FOR A PARTICULAR PURPOSE. HUNTSMAN'S LIABILITY IS STRICTLY LIMITED TO REIMBURSEMENT OF BUYER'S PURCHASE PRICE, OR IN HUNTSMAN'S DISCRETION REPLACEMENT, OF THE PRODUCT IN RESPECT OF WHICH SUCH CLAIM IS MADE. HUNTSMAN'S LIABILITY IS STRICTLY LIMITED BY LEGAL NOTICES IN TECHNICAL DATA SHEETS, PRODUCT LITERATURE, AND/OR SALE DOCUMENTS. The foregoing DISCLAIMERS and LIMITATION OF LIABILITY supercede inconsistent or contradictory provisions in Buyer's documents.

USER SHOULD CONSULT A LEGAL ADVISOR OR THE APPROPRIATE GOVERNMENTAL AGENCY TO DETERMINE THE APPLICABILITY OR EFFECT OF ANY LAW OR REGULATION WITH RESPECT TO THE PRODUCT. HUNTSMAN DOES NOT UNDERTAKE TO FURNISH ADVICE ON SUCH MATTERS.

NO PERSON OR ORGANIZATION EXCEPT A DULY AUTHORIZED HUNTSMAN EMPLOYEE IS AUTHORIZED TO PROVIDE OR MAKE AVAILABLE DATA SHEETS FOR HUNTSMAN PRODUCTS. DATA SHEETS FROM UNAUTHORIZED SOURCES MAY CONTAIN INFORMATION THAT IS NO LONGER CURRENT OR ACCURATE. NO PART OF THIS DATA SHEET MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM, OR BY ANY MEANS, WITHOUT PERMISSION IN WRITING FROM HUNTSMAN. ALL REQUESTS FOR PERMISSION TO REPRODUCE MATERIAL FROM THIS DATA SHEET SHOULD BE DIRECTED TO HUNTSMAN, MANAGER, PRODUCT SAFETY AT THE ABOVE ADDRESS.