SAFETY DATA SHEET



1. Identification

Product identifier TH1710 Epoxy Thinner

Other means of identificationNot available.Recommended useNot available.Recommended restrictionsNone known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company Name Ergon Armor

Address 1655 Harbor Avenue

Memphis, TN 38113

USA

Telephone1-800-222-7122Websitewww.ergonarmor.comE-mailsds@ergon.com

Emergency 24-hour

CHEMTREC: North America 1-800-424-9300 International 1-800-527-3887

phone number
Information on operation

hours

8:00 a.m. to 5:00 p.m.

2. Hazard(s) identification

Physical hazardsFlammable liquidsCategory 3Health hazardsAcute toxicity, oralCategory 4Acute toxicity, dermalCategory 4

Acute toxicity, inhalation Category 4

Specific target organ toxicity, single exposure Category 3 narcotic effects

Environmental hazards Not classified.

OSHA defined hazards Not classified.

Label elements





Signal word Warning

Hazard statement Flammable liquid and vapor. May cause drowsiness or dizziness. Harmful if swallowed. Harmful in

contact with skin. Harmful if inhaled.

Prevention Keep away from flames and hot surfaces-No smoking. Use only outdoors or in a well-ventilated

area. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Take precautionary measures against static discharge. Avoid breathing mist/vapors/spray. Wear protective gloves and eye/face

protection.

Response In case of fire: Use appropriate media for extinction. IF ON SKIN (or hair): Remove/take off

immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. IF

SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

Storage Store in a well-ventilated place. Store locked up.

Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise

classified (HNOC)

None known.

Supplemental information None.

3. Composition/information on ingredients

Mixtures

 Material name: TH1710 Epoxy Thinner
 SDS US

 5436 Version #: 01 Issue date: 06-04-2015
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Chemical name	Common name and synonyms	CAS number	%
1-BUTANOL		71-36-3	35 - 65
XYLENE		1330-20-7	35 - 65
HEPTAN-2-ONE		110-43-0	10 - 25

4. First-aid measures

Inhalation

Move to fresh air. For breathing difficulties, oxygen may be necessary. Oxygen or artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Remove from further exposure. For those providing assistance, avoid exposure to yourself or others. Use adequate respiratory protection. If respiratory tract irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, assist ventilation with a mechanical device or use mouth-to-mouth resuscitation. Call a physician if symptoms develop or persist.

Skin contact

Take off immediately all contaminated clothing. Wash off with warm water and soap. For minor skin contact, avoid spreading material on unaffected skin. Get medical attention if irritation develops and persists. Wash clothing separately before reuse.

Eye contact

Immediately flush eyes with plenty of water for at least 15 minutes. If a contact lens is present, DO NOT delay irrigation or attempt to remove the lens. Continue rinsing. Get medical attention if irritation develops and persists.

Ingestion

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Never give anything by mouth to a victim who is unconscious or is having convulsions. Rinse mouth. Do not induce vomiting without advice from poison control center. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Do not use mouth-to-mouth method if victim ingested the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device.

Most important symptoms/effects, acute and delayed

Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea.

Indication of immediate medical attention and special treatment needed

Oxygen, if needed. Keep victim warm. Keep victim under observation. Symptoms may be delayed. Treat symptomatically.

General information

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Take off contaminated clothing and shoes immediately. If you feel unwell, seek medical advice (show the label where possible). In case of shortness of breath, give oxygen. Keep victim warm. Keep victim under observation. Show this safety data sheet to the doctor in attendance.

5. Fire-fighting measures

Suitable extinguishing media

Water spray. Water fog. Carbon dioxide (CO2). Alcohol resistant foam. Powder.

Unsuitable extinguishing media

Water. Do not use a solid water stream as it may scatter and spread fire. Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical

Fire may produce irritating, corrosive and/or toxic gases.

Special protective equipment and precautions for firefighters

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask. Firefighters should wear full protective clothing including self contained breathing apparatus. Structural firefighters protective clothing will only provide limited protection. Wear suitable protective equipment.

Fire-fighting equipment/instructions

In case of fire and/or explosion do not breathe fumes. Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Use standard firefighting procedures and consider the hazards of other involved materials. If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also consider initial evacuation for 800 meters (1/2 mile) in all directions. ALWAYS stay away from tanks engulfed in flame. Withdraw immediately in case of rising sound from venting safety device or any discoloration of tanks due to fire. Move containers from fire area if you can do so without risk. In the event of fire, cool tanks with water spray. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out. Some of these materials, if spilled, may evaporate leaving a flammable residue.

Specific methods

In the event of fire and/or explosion do not breathe fumes. Self-contained breathing apparatus and full protective clothing must be worn in case of fire. Use standard firefighting procedures and consider the hazards of other involved materials. Move container from fire area if it can be done without risk. Use water spray to cool unopened containers.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Local authorities should be advised if significant spillages cannot be contained. Consider initial downwind evacuation for at least 500 meters (1/3 mile). Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak. Keep upwind. Keep out of low areas. Ventilate closed spaces before entering them. Ensure adequate ventilation.

Methods and materials for containment and cleaning up

Extinguish all flames in the vicinity.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Environmental precautions

Never return spills in original containers for re-use. For waste disposal, see section 13 of the SDS. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Contact local authorities in case of spillage to drain/aquatic environment. Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling

Vapors may form explosive mixtures with air. May be ignited by open flame. Keep away from sources of ignition - No smoking. DO NOT handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Do not smoke. All equipment used when handling the product must be grounded. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get this material in contact with eyes. Avoid breathing mist or vapor. Avoid contact with skin. Avoid contact with eyes. Do not use in areas without adequate ventilation. Use only in area provided with appropriate exhaust ventilation. Avoid prolonged exposure. When using do not eat or drink. Wash thoroughly after handling. Avoid release to the environment. Do not empty into drains. Use care in handling/storage.

Conditions for safe storage, including any incompatibilities

CAUTION The pressure in sealed containers can increase under the influence of heat. Do not handle or store near an open flame, heat or other sources of ignition. Keep away from heat and sources of ignition. Keep at temperature not exceeding 50 °C. This material can accumulate static charge which may cause spark and become an ignition source. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store in cool place. Store in a well-ventilated place. Keep container tightly closed. Store in a closed container away from incompatible materials. Keep in an area equipped with sprinklers. Keep away from food, drink and animal feedingstuffs. Keep out of the reach of children. Use care in handling/storage.

8. Exposure controls/personal protection

Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Туре	Value	
1-BUTANOL (CAS 71-36-3)	PEL	300 mg/m3	
		100 ppm	
HEPTAN-2-ONE (CAS 110-43-0)	PEL	465 mg/m3	
		100 ppm	
XYLENE (CAS 1330-20-7)	PEL	435 mg/m3	
		100 ppm	
US. ACGIH Threshold Limit Valu	es		
Components	Туре	Value	
1-BUTANOL (CAS 71-36-3)	TWA	20 ppm	
HEPTAN-2-ONE (CAS	TWA	50 ppm	
110-43-0)			
XYLENE (CAS 1330-20-7)	STEL	150 ppm	
	TWA	100 ppm	
US. NIOSH: Pocket Guide to Che	emical Hazards		
Components	Туре	Value	
1-BUTANOL (CAS 71-36-3)	Ceiling	150 mg/m3	
		50 ppm	

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US. NIOSH: Pocket Guide to Chemical Hazards Components

HEPTAN-2-ONE (CAS TWA 465 mg/m3

110-43-0)

100 ppm

Value

Biological limit values

ACGIH Biological	Exposure Indices
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Components	Value	Determinant	Specimen	Sampling Time
XYLENE (CAS 1330-20-7)	1.5 g/g	Methylhippuric	Creatinine in	*
		acids	urine	

^{* -} For sampling details, please see the source document.

Exposure guidelines

US - California OELs: Skin designation

1-BUTANOL (CAS 71-36-3) Can be absorbed through the skin.

US - Minnesota Haz Subs: Skin designation applies

1-BUTANOL (CAS 71-36-3) Skin designation applies.

US - Tennesse OELs: Skin designation

1-BUTANOL (CAS 71-36-3) Can be absorbed through the skin.

US NIOSH Pocket Guide to Chemical Hazards: Skin designation

1-BUTANOL (CAS 71-36-3) Can be absorbed through the skin.

Appropriate engineering

Ensure adequate ventilation, especially in confined areas. Provide adequate general and local

controls

exhaust ventilation.

Individual protection measures, such as personal protective equipment **Eye/face protection** Do not get in eyes. Avoid contact with eyes. Chemical goggles are recommended. Face-shield. Eye

wash fountain is recommended. Goggles/face shield are recommended.

Hand protection Wear protective gloves. Wear appropriate chemical resistant gloves.

Skin protection

Other Avoid contact with the skin. Wear appropriate chemical resistant clothing. Wear suitable protective

> clothing. Chemical resistant gloves. Wear protective gloves. Wear chemical protective equipment that is specifically recommended by the manufacturer. It may provide little or no thermal protection. Normal work clothing (long sleeved shirts and long pants) is recommended.

Skin protection

Respiratory protection In the case of respirable dust and/or fumes, use self-contained breathing apparatus. When workers

are facing concentrations above the exposure limit they must use appropriate certified respirators.

No personal respiratory protective equipment normally required.

Thermal hazards Not available.

General hygiene considerations

When using do not smoke. When using, do not eat, drink or smoke. Do not get in eyes. Avoid contact with eyes. Avoid contact with skin. Wash hands after handling. Wash hands before breaks and immediately after handling the product. Wash hands after handling and before eating. Keep away from food and drink. Handle in accordance with good industrial hygiene and safety practice.

9. Physical and chemical properties

Not available. **Appearance**

Physical state Liquid. Form Liquid. Color Pale

Odor Mild solvent odor **Odor threshold** Not available. Not available. Melting point/freezing point Not available. Initial boiling point and Not available.

boiling range

84.0 °F (28.9 °C) estimated Flash point

Evaporation rate Not available. Not available. Flammability (solid, gas) Upper/lower flammability or explosive limits **Explosive limit - lower** Not available.

(%)

Explosive limit - upper

(%)

Not available.

Vapor pressure8.86 hPa estimatedVapor densityNot available.Relative densityNot available.

Solubility(ies)

Solubility (water) Not available.

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperatureNot available.Decomposition temperatureNot available.ViscosityNot available.

Other information

Density 0.83 g/cm3 estimated
Flammability class Flammable IC estimated
VOC (Weight %) 7.2 lb/gal estimated

10. Stability and reactivity

Reactivity Not available.

Chemical stability Risk of explosion. Risk of ignition. Material is stable under normal conditions.

Possibility of hazardous

reactions

Hazardous polymerization does not occur.

Conditions to avoid Heat, flames and sparks. Avoid temperatures exceeding the flash point.

Incompatible materials Alkaline metals. Strong oxidizing agents. Strong acids.

Hazardous decomposition

products

Toxic gas. Irritants. Nitrogen oxides (NOx).

11. Toxicological information

Information on likely routes of exposure

IngestionHarmful if swallowed.InhalationHarmful by inhalation.

Skin contact Harmful in contact with skin. Frequent or prolonged contact may defat and dry the skin, leading to

discomfort and dermatitis.

Eye contact May be irritating to eyes.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

Information on toxicological effects

Acute toxicity Harmful if inhaled, absorbed through skin, or swallowed.

Product Species Test Results

TH1710 Epoxy Thinner (CAS Mixture)

Acute

Dermal

LD50 Rabbit 7489.5103 mg/kg estimated

Inhalation

LC50 Mouse 9767.5 mg/l, 6 Hours estimated

Rat 20000 ppm, 4 Hours estimated 15875 mg/l, 4 Hours estimated

Oral

LD50 Mouse 1902.7869 mg/kg estimated

Rat 1613.2449 mg/kg estimated

Other

LD50 Mouse 942.5 mg/kg estimated

Rat 9.363 mg/kg estimated

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Components	Species	Test Results
1-BUTANOL (CAS 71-3	36-3)	
Acute		
Dermal		
LD50	Rabbit	3400 mg/kg
Inhalation		
LC50	Rat	8000 ppm, 4 Hours
Oral		
LD50	Rat	790 mg/kg
Other		
LD50	Mouse	377 mg/kg
	Rat	310 mg/kg
HEPTAN-2-ONE (CAS	110-43-0)	
Acute		
Dermal	5.11%	12500 //
LD50	Rabbit	12600 mg/kg
<i>Oral</i>		720 //
LD50	Mouse	730 mg/kg
	Rat	1.67 g/kg
Other		"
LD50	Rat	800 mg/kg
XYLENE (CAS 1330-20	-7)	
Acute		
Dermal	Dalah:	42 - 11-
LD50	Rabbit	> 43 g/kg
Inhalation	Mayraa	2007 mg/L C Hours
LC50	Mouse	3907 mg/l, 6 Hours
	Rat	6350 mg/l, 4 Hours
Oral		4500 //
LD50	Mouse	1590 mg/kg
	Rat	3523 - 8600 mg/kg
Other		
LD50	Rat	3.8 mg/kg

^{*} Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation Irritating to skin. Not available. Not classified. **Serious eye damage/eye** May be irritating to eyes. Not classified.

irritation

Respiratory or skin sensitization

Respiratory sensitization Not classified. Not available.

Skin sensitization Irritating to skin. Frequent or prolonged contact may defat and dry the skin, leading to discomfort

and dermatitis. Not classified. None known. Not available.

Germ cell mutagenicityNo data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic. Not available. Not classified.

Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. Not available.

Not classifiable as to carcinogenicity to humans. Not classified.

IARC Monographs. Overall Evaluation of Carcinogenicity

XYLENE (CAS 1330-20-7) 3 Not classifiable as to carcinogenicity to humans.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Reproductive toxicityComponents in this product have been shown to cause birth defects and reproductive disorders in

laboratory animals. Not classified.

Specific target organ toxicity

- single exposure

Narcotic effects.

Material name: TH1710 Epoxy Thinner

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Specific target organ toxicity

- repeated exposure

Not classified. Not available.

Aspiration hazard Not classified. Not available.

Chronic effects

Hazardous by OSHA criteria. Prolonged inhalation may be harmful. Repeated absorption may cause disorder of central nervous system, liver, kidneys and blood. Prolonged exposure may cause chronic

effects. Not expected to be hazardous by WHMIS criteria.

Further information Symptoms may be delayed. This product has no known adverse effect on human health.

12. Ecological information

Ecotoxicity Not relevant considering the small amounts used.

Product		Species	Test Results	
TH1710 Epoxy Thinner (CA	TH1710 Epoxy Thinner (CAS Mixture)			
Crustacea	EC50	Daphnia	4742.5 mg/l, 48 hours estimated	
Fish	LC50	Fish	95.2672 mg/l, 96 hours estimated	
Components		Species	Test Results	
1-BUTANOL (CAS 71-36-3)				
Aquatic				
Crustacea	EC50	Water flea (Daphnia magna)	1897 - 2072 mg/l, 48 hours	
Fish	LC50	Bluegill (Lepomis macrochirus)	100 - 500 mg/l, 96 hours	
HEPTAN-2-ONE (CAS 110-4	HEPTAN-2-ONE (CAS 110-43-0)			
Aquatic				
Fish	LC50	Fathead minnow (Pimephales promelas)	126 - 137 mg/l, 96 hours	
XYLENE (CAS 1330-20-7)				
Aquatic				
Fish	LC50	Bluegill (Lepomis macrochirus)	7.711 - 9.591 mg/l, 96 hours	

^{*} Estimates for product may be based on additional component data not shown.

Persistence and degradability No data is available on the degradability of this product.

Bioaccumulative potential Not available.

Partition coefficient n-octanol / water (log Kow)

1-BUTANOL 0.88 **HEPTAN-2-ONE** 1.98 **XYLENE** 3.12 - 3.2

Not available. Mobility in soil Other adverse effects Not available.

13. Disposal considerations

Disposal instructions If discarded, this product is considered a RCRA ignitable waste, D001. Do not discharge into drains,

water courses or onto the ground. Dispose of contents/container in accordance with

local/regional/national/international regulations.

D001: Waste Flammable material with a flash point <140 F Hazardous waste code

US RCRA Hazardous Waste U List: Reference

1-BUTANOL (CAS 71-36-3) U031 XYLENE (CAS 1330-20-7)

Waste from residues / unused products

U239

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal

instructions). Avoid discharge into water courses or onto the ground.

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is

emptied.

14. Transport information

DOT

UN1263 **UN number**

UN proper shipping name Paint Related Material

Transport hazard class(es)

Class 3 **Subsidiary risk** 3 Label(s) Packing group III

Material name: TH1710 Epoxy Thinner

Special precautions for

user

Read safety instructions, SDS and emergency procedures before handling.

Special provisions B1, B52, IB3, T2, TP1

Packaging exceptions 150 Packaging non bulk 173 Packaging bulk 242

IATA

UN number UN1263

UN proper shipping name Paint Related Material

Transport hazard class(es) 3 **Class Subsidiary risk Packing group** III**Environmental hazards** No.

Special precautions for

user

ERG Code

Not available.

Passenger and cargo

aircraft

Allowed.

3L

Other information

Cargo aircraft only Allowed.

IMDG

UN number UN1263

UN proper shipping name Paint Related Material

Transport hazard class(es)

Class 3 **Subsidiary risk Packing group** III **Environmental hazards**

Marine pollutant Nο **EmS** F-E, S-D Special precautions for Not available.

user

Transport in bulk according to Not available. Annex II of MARPOL 73/78

and the IBC Code

DOT



IATA; IMDG



15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

Material name: TH1710 Epoxy Thinner

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

1-BUTANOL (CAS 71-36-3) Listed. XYLENE (CAS 1330-20-7) Listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes

Delayed Hazard - Yes Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 No

Hazardous chemical

SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.
1-BUTANOL	71-36-3	35 - 65
XYLENE	1330-20-7	35 - 65

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

XYLENE (CAS 1330-20-7)

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act

(SDWA)

Not regulated.

US state regulationsCalifornia Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is

not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

US. Massachusetts RTK - Substance List

1-BUTANOL (CAS 71-36-3) HEPTAN-2-ONE (CAS 110-43-0) XYLENE (CAS 1330-20-7)

US. New Jersey Worker and Community Right-to-Know Act

1-BUTANOL (CAS 71-36-3) 500 LBS XYLENE (CAS 1330-20-7) 500 LBS

US. Pennsylvania RTK - Hazardous Substances

1-BUTANOL (CAS 71-36-3) HEPTAN-2-ONE (CAS 110-43-0) XYLENE (CAS 1330-20-7)

US. Rhode Island RTK

1-BUTANOL (CAS 71-36-3) XYLENE (CAS 1330-20-7)

US. California Proposition 65

Not Listed.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes

Country(s) or region Inventory name On inventory (yes/no)*

Philippines Philippine Inventory of Chemicals and Chemical Substances

(PICCS)

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date 06-04-2015

Version # 01

Further information HMIS® is a registered trade and service mark of the NPCA.

References ACGIH

EPA: AQUIRE database

NLM: Hazardous Substances Data Base

US. IARC Monographs on Occupational Exposures to Chemical Agents

HSDB® - Hazardous Substances Data Bank

IARC Monographs. Overall Evaluation of Carcinogenicity National Toxicology Program (NTP) Report on Carcinogens

ACGIH Documentation of the Threshold Limit Values and Biological Exposure Indices

Disclaimer The information provided in this Safety Data Sheet is correct to the best of our knowledge,

information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other

materials or in any process, unless specified in the text.

Revision Information Product and Company Identification: Product and Company Identification

Composition / Information on Ingredients: Ingredients Physical & Chemical Properties: Multiple Properties

Transport Information: Proper Shipping Name/Packing Group

Regulatory Information: United States

GHS: Classification

Material name: TH1710 Epoxy Thinner 5436 Version #: 01 Issue date: 06-04-2015