

Safety Data Sheet acc. to OSHA HCS

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Reviewed on 06/01/2017

Printing date 06/01/2017

1 Identification

· Product identifier

- · Trade name: EP1405 B
 - Application of the substance / the mixture Epoxy Curing agent

Details of the supplier of the safety data sheet Manufacturer/Supplier: ResinLab, LLC N109 W13300 Ellsworth Drive Corrections WI 52002

- Germantown, WI 53022 1-877-259-1669
- www.resinlab.com
- Information Department: Product Safety Department: msds@resinlab.com Emergency Telephone Number: North America Chemtrec: 1-800-424-9300 (24 hours) International Chemtrec: 01-703-527-3887 (24 hours)

2 Hazard(s) identification

- · Classification of the substance or mixture
- Acute Tox. 4 H332 Harmful if inhaled.
- Skin Corr. 1A H314 Causes severe skin burns and eye damage.
- Skin Sens. 1 H317 May cause an allergic skin reaction.

· Label elements

GHS label elements The product is classified and labeled according to the Globally Harmonized System (GHS).



· Signal word Danger

Hazard-determining components of labeling: N-(2-Aminoethyl)piperazine Benzyldimethylamine Tetraethylenepentamine Fatty acids, tall-oil, reaction products with tetraethylenepentamine

- Tetraetnylenepentamine
 Fatty acids, tail-oil, reaction products with tetraethylenepentamine Triethylenetetramine
 Hazard statements
 H332 Harmful if inhaled.
 H314 Causes severe skin burns and eye damage.
 H317 May cause an allergic skin reaction.
 Precautionary statements
 Do not handle until all safety precautions have been read and understood.
 Do not breathe dust/fume/gas/mist/vapors/spray.
 Wash thoroughly after handling.
 Use only outdoors or in a well-ventilated area.
 Contaminated work clothing must not be allowed out of the workplace.
 Avoid release to the environment.
 Wear protective gloves/protective clothing/eye protection/face protection.
 In case of inadequate ventilation wear respiratory protection.
 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
 If inhaled: If breathing is difficult, remove person to fresh air and keep comfortable for breathing.
 If expsed or concerned: Get medical advice/attention.
 If expsed or concerned: Get medical advice/attention.
 If several main advice/attention.
 If expsed or concerned: Get medical advice/attention.
 If expsed or concerned: Get medical advice/attention.
 If expsed or concerned: Get medical advice/attention.
 If we represent the representation or rash occurs: Get medical advice/attention.
- If skin irritation or rash occurs: Get medical advice/attention. If experiencing respiratory symptoms: Call a POISON CENTER/doctor. Wash contaminated clothing before reuse.
- Store locked up.
- Dispose of contents/container in accordance with local/regional/national/international regulations. Additional information:
- 15.8 % of the mixture consists of component(s) of unknown toxicity.

Classification system: NFPA System NFPA ratings (scale 0 - 4)



NFPA special hazards (water reactivity and oxidizing property): None



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• Other hazards • Results of PBT and vPvB assessment • PBT: Not applicable. • vPvB: Not applicable.

3 Composition/informat		
Chemical characterization: Dangerous components		
CAS: 13560-89-9 EINECS: 236-948-9	Bis(hexachlorocyclopentadieno) STOT RE 2. H373	. 20-30%
CAS: 140-31-8 EINECS: 205-411-0 Index number: 612-105-00-4 RTECS: TK 8050000	N-(2-Aminoethyl)piperazine Acute Tox. 3, H311 Skin Corr. 1B, H314 Acute Tox. 4, H302; Skin Sens. 1, H317 Aquatic Chronic 3, H412	10-20%
CAS: 65997-17-3 EINECS: 266-046-0	Fibrous Glass	10-20%
CAS: 1309-64-4 EINECS: 215-175-0 Index number: 051-005-00-X	Diantimony trioxide Carc. 2, H351 Aquatic Acute 3, H402; Aquatic Chronic 3, H412	10-20%
CAS: 112-57-2 EINECS: 203-986-2 Index number: 612-060-00-0 RTECS: KH8585000	Tetraethylenepentamine Skin Corr. 1B. H314	5-<10%
CAS: 68953-36-6 EINECS: 273-201-6	Fatty acids, tall-oil, reaction products with tetraethylenepentamine Skin Corr. 1A, H314 Skin Sens. 1, H317	5-<10%
CAS: 103-83-3 EINECS: 203-149-1 Index number: 612-074-00-7 RTECS: DP 4500000	Benzyldimethylamine Flam. Lig. 3, H226 Acute Tox. 3, H301 Skin Corr. 1B, H314; Eye Dam. 1, H318 Aquatic Chronic 2, H411 Acute Tox. 4, H312; Acute Tox. 4, H332	5-<10%
CAS: 67762-90-7 EC number: 614-122-2	Siloxanes and Silicones, di-Me, reaction products with silica	1-2.5%
CAS: 112-24-3 EINECS: 203-950-6 Index number: 612-059-00-5 RTECS: YE6650000	Triethylenetetramine Skin Corr. 1B, H314 Acute Tox. 4, H312; Skin Sens. 1, H317 Aquatic Chronic 3, H412	0.1-<1%
CAS: 7440-38-2 EINECS: 231-148-6 Index number: 033-001-00-X RTECS: CG 0525000	arsenic Acute Tox. 3, H301; Acute Tox. 3, H331 Aquatic Acute 1, H400; Aquatic Chronic 1, H410	0.025-<0.1%

Additional information: If the chemical name/CAS number is proprietary and or weight percentage is listed as a range, the specific chemical identity and or percentage of composition has been withheld as a trade secret.

4 First-aid measures

Description of first aid measures

- General information:

 - Keep warm, position comfortably and cover well. Immediately remove any clothing soiled by the product. After inhalation: Supply fresh air and if symptoms occur call for a doctor.
 - In case of unconsciousness place patient stably in side position for transportation.
 - After skin contact: Wash skin immediately with soap and water. Remove all contaminated clothing and shoes, continue to rinse skin for 10 minutes. Clean shoes before reuse.
 - Seek medical advice. After eye contact:
 - Rinse opened eye for 10-15 minutes under running water. Then consult a doctor. Remove contact lenses if present and easy to do so; continue rinsing. Do not put any ointments, oils or medication in eyes without specific instructions. Get medical attention.

 - After swallowing: If victim is unconscious; never give anything by mouth. Do NOT induce vomiting. If victim is conscious rinse mouth and give small amounts of water.

Seek immediate medical advice. If vomiting occurs spontaneously, keep victim's head below hips to prevent aspiration of liquid into lungs.

- · After Exposure Move to fresh air at once.
- Information for doctor:
 - Most important symptoms and effects, both acute and delayed No further relevant information available.
 Indication of any immediate medical attention and special treatment needed After frequent or high intense exposure, the following medical tests are recommended:



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respiratory system tests Check section 11 Toxicological Information for further relevant information.

5 Fire-fighting measures

Extinguishing media Suitable extinguishing agents: Alcohol resistant foam Fire-extinguishing powder Carbon dioxide Water fog Water spray Use fire fighting measures that suit the environment. For safety reasons unsuitable extinguishing agents: Water with full jet Special hazards arising from the substance or mixture In case of fire, the following can be released: Nitrogen oxides (NOx) Ammonia gas may be liberated at high temperatures. Aldehydes Carbon dioxide (CO₂) and Carbon monoxide (CO) Metal or metal oxide dust • Advice for firefighters • Protective equipment: Mouth respiratory protective device. If employees are expected to fight fires, they must be trained and equipped as stated in the OSHA fire brigades standard (29 CFR 1910.156). As with any fire, wear positive-pressure self-contained breathing apparatus and full protective gear that are NIOSH approved.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures Wear protective clothing.

- Wear protective equipment. Keep unprotected persons away. Do not breathe gas, vapors, dusts or mists if their inhalable particles occur during use. Environmental precautions:

- *Environmental precautions:* Do not allow product to reach sewage system or any water course. Inform respective authorities in case of seepage into water course or sewage system. **Methods and material for containment and cleaning up:** For large spills: provide diking or containment to minimize spreading. If possible pump and store material in appropriate container. For small spills: Ventilate and wash area. Collect spills and absorbant material in appropriate container. Ensure adequate ventilation. Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Use neutralizing agent if necessary. Dispose contaminated material as waste according to item 13.

7 Handling and storage

Handling:
 Precautions for safe handling Ensure good ventilation/exhaustion at the workplace. Do not breathe dust created by sanding, grinding or machining. Prevent formation of aerosols. Keep away from incompatible material(s). Avoid any release into the environment. For industrial or professional use only Do not breathe dust/fumes/mist/vapor/spray. Avoid contact with eves, skin and clothing.

Avoid contact with eyes, skin and clothing. Keep away from heat,sparks, flames and ignition sources. Observe all the personal protection requirements in Section 8.

- Conditions for safe storage, including any incompatibilities
 - Storage:

- Requirements to be met by storerooms and receptacles: Provide ventilation for receptacles. Keep stored in accordance with local, regional, national, and international regulations.

8 Exposure controls/personal protection

· Control parameters

	wing constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.
13560-89-9	Bis(hexachlorocyclopentadieno)
	Short-term value: 1 mg/m ³
	MFG recommendation 8 hour TWA
140-31-8 N-(2-Aminoethyl)piperazine
TEEL-1	Short-term value: 7.5 mg/m ³
TEEL-2	Short-term value: 50.0 mg/m ³



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REL Ceiling limit value: 0.002 mg/m³ TLV Long-term value: 0.01 mg/m³ as As; BET 35 up Asi. IMPED - Ingredients with biological limit values: 740-38-2 arsenic - Ingredients with biological limit values: 6-2000 - Additional Occupational Exposure Limit Values for possible hazards during processing: None. - Seposure controls - Additional Occupational Exposure Limit Values for possible hazards during processing: None. - Personal protective equipment: - Personal protective equipment: - Personal protective and hygienic measures: - Reepolicable level. - Personal Protective Equipment: - Personal Protective Equipment: - Personal Protective equipment: - Personal Protective equipment: - Subient verification i	PEL	Long-term value: 0.5* 0.01** mg/m ³
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Limitation and supervision of exposure into the environment
 The Engineering measures or controls, and PPE recommendations are only guidelines and may not apply to every situation. For additional
 information, please consult the corresponding requirements under OSHA 29 CFR 1910.94-95, and 29 CFR 1910.132-138.

9 Physical and chemical properties Information on basic physical and chemical properties General Information Appearance: Form: Viscous Color: Whitish Odor: Ammonia-like Odor threshold: Not determined. • pH-value: Not determined. Change in condition Melting point/Melting range: Boiling point/Boiling range: Undetermined. Undetermined. Not applicable. Flash point: · Flammability (solid, gaseous): Not applicable. · Ignition temperature: Not determined. Decomposition temperature: Not determined. Auto igniting: Product is not selfigniting. Danger of explosion: Product does not present an explosion hazard Explosion limits: Lower: Upper: Not determined. Not determined Vapor pressure: Vapor Density: Not determined. not determined · Density at 20 °C (68 °F): 0.71 g/cm³ (5.925 lbs/gal) Not determined. Relative density Vapor density Not determined. Evaporation rate Not determined · Solubility in / Miscibility with Water: Partly miscible. · Partition coefficient (n-octanol/water): Not determined. Viscosity: · Dynamic at 20 °C (68 °F): · Kinematic: 15000 mPas Not determined. Solvent content: · Organic solvents: · VOC content: not determined not determined · Solids content: 28.0 %

10 Stability and reactivity

· Reactivity Not a regulated physical hazard under GHS.

Hazardous Reactivity and Chemical Stability Stable under normal conditions of use, storage and temperatures.
 Thermal decomposition / conditions to be avoided:

- Thermal decomposition containers to be avoided.
 To avoid thermal decomposition do not overheat.
 No decomposition if used and stored according to specifications.
 Possibility of hazardous reactions Exothermic polymerization.
 Conditions to avoid

Keep away from heat, sparks, flame and any other ignition sources.

- The substance/mixture is hygroscopic; avoid moisture. Incompatible materials:
- Oxidizing agents
- Acids
- metals

- Refer to section 5.

11 Toxicological information

Information on toxicological effects

- Acute toxicity:
 - · LD/LC50 values that are relevant for classification:

If swallowed, may cause:

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na	ausea	
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	eadache zziness	
		halative effect(s) for further information
		achlorocyclopentadieno)
Oral	LD50	
e rui		> 25000 mg/kg (rat) Reference: EPA HPVIS (2011).
Dermal	LD50	> 8000 mg/kg (rabbit)
		No mortality was observed; the substance was not classified as an acute oral hazard.
half a la Cara	1050/44	Reference: EPA HPVIS (2011).
Innalative	LC50/4 n	> 2.20 mg/m (rat) No mortality or any adverse effects were observed: classification was not possible
		 > 2.25 mg/l (rat) No mortality or any adverse effects were observed; classification was not possible. Reference: ACToR (2011).
140-31-8	N-(2-Amin	oethyl)piperazine
Oral	LD50	2140 mg/kg (rat)
Dermal	LD50	866 mg/kg (rabbit)
Inhalative	LC50/4 h	not classified mg/l (rat) (No mortality observed at saturated atmosphere)
65997-17-		
Oral	LD50	2000-5000 mg/kg
		LD50 estimated to be between 2000-5000 mg/kg.
Dormal	1050	Reference: Vendor SDS 2015 >5000 ma/kg
Dermal	LD50	1050 stimated to be >5000 mg/kg
		LD50 estimated to be >5000 mg/kg Reference: Vendor SDS 2015
Inhalative	LC50/4 h	(mouse)
		LD > 20 mg/kg
		Exposure time unknown. Reference: ChemID (2010).
1300-64-4	Diantimo	ny trioxide
Oral	LD50	
Orai	LDOU	>34600 mg/kg (rat) Reference: Sigma Aldrich SDS 2015
Dermal	LD50	> 8300 mg/kg (rabbit)
		> 8300 mg/kg (rabbit) Reference: OECD SIAM (2008).
Inhalative	LC50/4 h	> 5.2 mg/l (rat) (LC50/4 hrs (nose-only; dusts)) No mortality or abnormality was observed; the substance was not classified as an acute inhalative hazard based on
		no mortality or abnormality was observed; the substance was not classified as an acute innalative nazard based on the classification criteria.
		Reference: OECD SIAM (2008).
21645-51-	2 Aluminu	m hydroxide
Oral	LD50	(rat) (LD0(OECD TG 401)>5000mg/kg: no death occurred)
Dermal	LD50	(Test species: n/a) (Toxicity not expected based on acute oral data)
		(Test species: n/a) (Toxicity not expected as a wetted form)
112-57-2	Tetraethyl	enepentamine
Oral	LD50	2100 mg/kg (white rats) (Classified as Cat 4 by EU)
Dermal	LD50	660 mg/kg (rabbit)
Inhalative	LC50/4 h	(Test species: n/a)
		Symptoms include mucosal irritations, cough, shortness of breath, inhalation may lead to formation of oedemas in the respiratory tract. Corrosive to respiratory system.
62052-26	6 Eatty ac	ids, tall-oil, reaction products with tetraethylenepentamine
08953-30- Oral	LD50	(rat) (LD50 > 2000 mg/kg)
	LD50 LD50	(rab) (LD50 > 2000 mg/kg) (rabbit) (LD50 \ge 8550 mg/kg)
		ethylamine
Oral	LD50	265 mg/kg (rat)
0,01	00	Reference: Sigma Aldrich
Dermal	LD50	1660 mg/kg (rabbit) Behavioral: Tremors/Excitement Reference: Sigma Aldrich
		Behavioral: Tremors/Excitement Reference: Sigma Aldrich
Inhalative	LC50/4 h	2.05 mg/l (rat) (All animals died at 500ppm group)
		Calculation was based on all death of rats in 500 ppm (2721 mg/m³) group and no death in all other groups.Reference: ECHA (2011).
67762-00-	7 Silovan	es and Silicones, di-Me, reaction products with silica
Oral	LD50	>5000 mg/kg (rat) (test method not specified)
Dermal	LD50	(Test species: n/a) (Toxicity not expected based on acute oral data)
		(Test species: n/a) (Toxicity not expected based on acute oral data)
		nptoms in biological assay:
No	ot a clasšif	ied acute dermal hazard.
		halative effect(s) for further information.
	armful if inl	tant effect:
	ore throat	
	ough, head	ache, nausea, shortness of breath, vomiting, and wheezing
	· on the s	kin: Strong caustic effect on skin and mucous membranes.
64	• ON the e	ye: Strong caustic effect. n: Sensitization possible through skin contact.
Additi	ional toxic	n: Sensitization possible through skin contact. cological information:
The pi	roduct sho	ws the following dangers according to internally approved calculation methods for preparations:
		(Contd. on page 7)



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Printing date 06/01/2017	Reviewed on 06/01/201
Trade name: EP1405 B	
	(Contd. of page 6
Harmful Corrosive	
Irritant	near of portoration of apphague and atomach
Swallowing will lead to a strong caustic effect on mouth and throat and to the da · Carcinogenic categories	nger of perforation of esophagus and stornach.
IARC (International Agency for Research on Cancer)	
1309-64-4 Diantimony trioxide	2E
7440-38-2 arsenic	1
7439-92-1 lead	28
• NTP (National Toxicology Program) 7440-38-2 arsenic	<i>h</i>
7439-92-1 lead	, F
OSHA-Ca (Occupational Safety & Health Administration)	
7440-38-2 arsenic	
12 Ecological information	
· Toxicity	
Aquatic toxicity: 13560-89-9 Bis(hexachlorocyclopentadieno)	
EC50 (No data available)	
140-31-8 N-(2-Aminoethyl)piperazine	
EC50 corrosive mg/kg (rabbit) (US DOT Corrosivity Assay)	
65997-17-3 Fibrous Glass	
EC50 The substance in dust form causes skin irritation. Reference: Haz-Map (2010).	
1309-64-4 Diantimony trioxide	
EC50 (No data available)	
21645-51-2 Aluminum hydroxide EC50 not irritating mg/kg (rabbit) (OECD TG 404; semiocclusive; 4hr-contact; undilu	Itad
112-57-2 Tetraethylenepentamine	
EC50 corrosive mg/kg (rabbit) (serious skin burns within 20-30 min of application)	
68953-36-6 Fatty acids, tall-oil, reaction products with tetraethylenepentamine	
EC50 (No data available) 103-83-3 Benzyldimethylamine	
EC50 corrosive mg/kg (rabbit) (OECD TG 404) Reference: ECHA (2011).	
Reference: ÉCHA (2011).	
67762-90-7 Siloxanes and Silicones, di-Me, reaction products with silica EC50 Non-irritating mg/kg (Test species: n/a) (Primary irritation index=0)	
• Persistence and degradability No further relevant information available.	
· Behavior in environmental systems:	
 Bioaccumulative potential No data available. Mobility in soil No further relevant information available. 	
 Additional ecological information: The product is non-rapid degradable, and low of 	or not highly bioaccumulative.
General notes: Do not allow product to reach ground water, water course or sewage system.	
Must not reach bodies of water or drainage ditch undiluted or unneutralized.	
Danger to drinking water if even small quantities leak into the ground. • Results of PBT and vPvB assessment	
• PRT • None of the incredients is listed	
 vPvB: None of the ingredients is listed. Other adverse effects No further relevant information available. 	
13 Disposal considerations	
Waste treatment methods RCRA Waste:	
103-83-3 Benzyldimethylamine	D001, D002 5-<109
· Recommendation:	2001, 2002 0 (10)

103-83-3 Benzyldimethylamine • **Recommendation:** Must be specially treated adhering to official regulations. Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

Uncleaned packagings: Recommendation: Dispose of according to your local waste regulations.

14 Transport information

· UN-Number · DOT, IMDG, IATA

UN2922

(Contd. on page 8)



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Safety Data Sheet acc. to OSHA HCS

Printing date 06/01/2017 Reviewed on 06/01/2017 Trade name: EP1405 B (Contd. of page 7) · UN proper shipping name · DOT Corrosive liquids, toxic, n.o.s. (Benzyldimethylamine, N-Aminoethylpiperazine) CORROSIVE LIQUID, TOXIC, N.O.S. (BENZYLDIMETHYLAMINE, N-AMINOETHYLPIPERAZINE) · IMDG, IATA · Transport hazard class(es) DOT TOXIC Class 8 Corrosive substances · Label 8, 6.1 ·IMDG · Class 8 Corrosive substances 8/6.1 Label · IATA Class 8 Corrosive substances Label 8 (6.1) Packing group
 DOT, IMDG, IATA 111 Not applicable. Environmental hazards: Special precautions for user Danger code (Kemler): EMS Number: Warning: Corrosive substances 86 F-A,S-B B SW2 Clear of living quarters. Stowage Category
 Stowage Code Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable. · Transport/Additional information: DOT On passenger aircraft/rail: 5 L On cargo aircraft only: 60 L Quantity limitations · IMDG 5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml Limited quantities (LQ)
 Excepted quantities (EQ) UN 2922 CORROSIVE LIQUIDS, TOXIC, N.O.S. (BENZYLDIMETHYLAMINE, N-AMINOETHYLPIPERAZINE), 8 (6.1), III · UN "Model Regulation":

15 Regulatory information · Safety, health and environmental regulations/legislation specific for the substance or mixture · SARA Section 355 (extremely hazardous substances): None of the ingredients is listed. SARA Section 313 (Specific toxic chemical listings): 1309-64-4 Diantimony trioxide 10-20% 7440-38-2 arsenic 0.025-<0.1% 7439-92-1 lead 0-<0.025% SARA Section 311/312 (Hazardous Chemical Inventory Reporting) 140-31-8 N-(2-Aminoethyl)piperazine 10-20% A.C 65997-17-3 Fibrous Glass Acute Health, Chronic Health 10-20% 1309-64-4 Diantimony trioxide A, C 10-20% 112-57-2 Tetraethylenepentamine Α 5-<10% (Contd. on page 9)



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Reviewed on 06/01/2017

Trade name: El	-1405 B	
440.04.0		(Contd. of page 8
112-24-3	Triethylenetetramine A	0.1-<1%
	Hazard Abbreviations for SARA 311/312	
	A - Acute Health Hazard	
	C - Chronic Health Hazard	
	F - Fire Hazard	
	R - Reactive Hazard S - Sudden Release of Pressure Hazard	
TO	3 - Sudden Release of Fressure Trazard	
	A (Toxic Substances Control Act):	
	Bis(hexachlorocyclopentadieno)	
	N-(2-Aminoethyl)piperazine	
65997-17-3	Fibrous Glass	
21645-51-2	Aluminum hydroxide	
	Tetraethylenepentamine	
	Fatty acids, tall-oil, reaction products with tetraethylenepentamine	
	Benzyldimethylamine	
07702-90-7	Siloxanes and Silicones, di-Me, reaction products with silica	
	Triethylenetetramine	
7440-38-2		
7439-92-1		
	position 65	
	Chemicals known to cause cancer:	
	Diantimony trioxide	
7440-38-2		
7439-92-1		
	Chemicals known to cause reproductive toxicity for females:	
7439-92-1	lead	
	Chemicals known to cause reproductive toxicity for males:	
7439-92-1		
	Chemicals known to cause developmental toxicity:	
7439-92-1	lead	
Cor		
	cinogenic categories	
	EPA (Environmental Protection Agency)	
7440-38-2		A
7439-92-1	lead	B2
	TLV (Threshold Limit Value established by ACGIH)	
1309-64-4	Diantimony trioxide	A2
7440-38-2		A1
7439-92-1		A3
		AS
	NIOSH-Ca (National Institute for Occupational Safety and Health)	
7440-38-2	arsenic	
Intorna	tional Regulation Lists	
	Chinese Chemical Inventory of Existing Chemical Substances:	
	nts are listed.	
· GH	S label elements GHS label elements	
. Nat	ional regulations:	
	Japanese Existing and New Chemical Substance List:	
	Bis(hexachlorocyclopentadieno)	
	N-(2-Aminoethyl)piperazine	
	Diantimony trioxide	
	Aluminum hydroxide	
112-57-2	Tetraethylenepentamine	
	Fatty acids, tall-oil, reaction products with tetraethylenepentamine	
103-83-3	Benzyldimethylamine	
	Siloxanes and Silicones, di-Me, reaction products with silica	
	Triethylenetetramine	
7440-38-2		
7439-92-1	lead	
	Korean Existing Chemical Inventory:	
	ts are listed.	
•	European Pre-registered substances:	
All ingredier	nts are listed.	
	REACh - Substances of Very High Concern (SVHC) List:	
	ingredients is listed.	
	Restriction of Hazardous Substances Directive (RoHS) list:	
None of the	ingredients is listed.	
		(Contd. on page 10
		, , , , , , , , , , , , , , , , , , , ,



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Trade name: EP1405 B

· Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Department Issuing (M)SDS: Product Development Department
 Contact: msds@resinlab.com
 Date of preparation / last revision 06/01/2017 / 4
 * Data compared to the previous version altered.

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US