



# SAFETY DATA SHEET

according to WHMIS 2015 and ANSI Z400.1-2010

Revision date: 5/Mar/2018

Version: 2

Language: en-CA,US

Date of print: 13/Mar/2018

## Weicon CBC Hardener

Material number 101102

Page: 1 of 12

## 1. Product and company identification

### Product identifier

Trade name: Weicon CBC Hardener

### Relevant identified uses of the substance or mixture and uses advised against

General use: Hardener for 2 component adhesive (epoxy resin).  
Reserved for industrial and professional use.

### Details of the supplier of the safety data sheet

Company name: WEICON Inc.  
Street/POB-No.: 20 Steckle Place, Unit 20  
Postal Code, city: Kitchener, Ontario N2E 2C3, CA  
WWW: www.weicon.ca  
E-mail: info@weicon.ca  
Telephone: +1-519-896-5252  
Telefax: +1-519-896-5254  
Dept. responsible for information:  
Product-Safety-Department  
Telephone: +49(0)251 / 9322 - 0, Email: msds@weicon.de

### Emergency phone number

**EMERGENCY CONTACT – Canada (24h): Tel: +1 866 928 0789 (Toll free)**

**Transport:**

**TRANSPORT EMERGENCY CONTACT - Canada (24h): Tel: +1 866 928 0789 (Toll free)**

## 2. Hazards identification

### Emergency overview

Appearance: Physical state at 20 °C and 101.3 kPa: liquid  
Color: brown  
Odor: characteristic  
Classification: Flammable Liquid 4; Skin Corrosion 1B; Sensitization - skin 1;  
Reproductive toxicity 1B; Aquatic toxicity - acute 1; Aquatic toxicity - chronic 1;

Hazard symbols:



Signal word:

**Danger**

Hazard statements:

Combustible liquid.  
Causes severe skin burns and eye damage.  
May cause an allergic skin reaction.  
May damage fertility.  
Very toxic to aquatic life with long lasting effects.



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Precautionary statements: Keep out of reach of children.  
Obtain special instructions before use.  
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
Do not breathe dust/fume/gas/mist/vapors/spray.  
Wash hands and face thoroughly after handling.  
Contaminated work clothing should not be allowed out of the workplace.  
Avoid release to the environment.  
Wear protective gloves/protective clothing/eye protection/face protection.  
IF SWALLOWED: rinse mouth. Do NOT induce vomiting.  
IF ON SKIN: Wash with plenty of water/soap.  
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/or shower.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
IF exposed or concerned: Get medical advice/attention.  
Immediately call a POISON CENTER/doctor.  
Specific treatment (see ' First aid ' on this label).  
If skin irritation or rash occurs: Get medical advice/attention.  
Take off contaminated clothing and wash it before reuse.  
Wash contaminated clothing before reuse.  
In case of fire: Use ... to extinguish.  
Collect spillage.  
Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.  
Dispose of contents/container to hazardous or special waste collection point.

### Regulatory status

This material is considered hazardous by the U.S. OSHA Hazard Communication Standard (29 CFR 1910.1200) and SIMDUT in Canada.

### Hazards not otherwise classified

Special danger of slipping by leaking/spilling product.  
see section 11: Toxicological information

## 3. Composition / Information on ingredients

Chemical characterisation: Mixture of the substances listed below with non-hazardous additions



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### Relevant ingredients:

CAS No.	Designation	Content	Classification
CAS 157707-73-8	Fatty acids, C18-unsatd., dimers, oligomeric reaction products with fatty acids, C16-18 and C18-unsatd., branched and linear, tetraethylenepentamine and triethylenetetramine	35 - 45 %	Skin Irritation 2. Eye Damage 1. Sensitization - skin 1. Aquatic toxicity - chronic 2.
CAS 186321-96-0	Fatty acids, tall-oil, reaction products with bisphenol A, epichlorohydrin, glycidyl tolyl ether and triethylenetetramine	23 - 30 %	Skin Irritation 2. Eye Damage 1. Sensitization - skin 1. Aquatic toxicity - acute 1. Aquatic toxicity - chronic 1.
CAS 100-51-6	Benzyl alcohol	12 - 15 %	Acute Toxicity 4 (oral). Acute Toxicity 4 (inhalative). Eye Irritation 2A.
CAS 112-57-2	3,6,9-Triazaundecamethylenediamine	4 - 6 %	Acute Toxicity 4 (oral). Acute Toxicity 4 (dermal). Skin Corrosion 1B. Sensitization - skin 1. Aquatic toxicity - chronic 2.
CAS 2855-13-2	3-Aminomethyl-3,5,5-trimethylcyclohexylamine	4 - 6 %	Acute Toxicity 4 (oral). Acute Toxicity 4 (dermal). Skin Corrosion 1B. Sensitization - skin 1. Aquatic toxicity - chronic 3.
CAS 1477-55-0	m-Phenylenebis(methylamine)	2 - 4 %	Acute Toxicity 4 (oral). Acute Toxicity 4 (inhalative). Skin Corrosion 1B. Sensitization - skin 1. Aquatic toxicity - chronic 3.
CAS 80-05-7	4,4'-Isopropylidenediphenol	2 - 4 %	Eye Damage 1. Sensitization - skin 1. Reproductive toxicity 1B. Specific Target Organ Toxicity (Single Exposure) 3. Aquatic toxicity - chronic 2.
CAS 69-72-7	Salicylic acid	1 - 3 %	Acute Toxicity 4 (oral). Eye Damage 1.
CAS 90-72-2	2,4,6-tris(Dimethylaminomethyl) phenol	1 - 3 %	Acute Toxicity 4 (oral). Skin Corrosion 1B. Eye Damage 1. Sensitization - skin 1. Aquatic toxicity - chronic 3.



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CAS No.	Designation	Content	Classification
CAS 109-55-7	3-Dimethyl-amino-propylamine	1 - 3 %	Flammable Liquid 3. Acute Toxicity 4 (oral). Acute Toxicity 4 (dermal). Skin Corrosion 1B. Sensitization - skin 1.

### 4. First aid measures

General information:	First aider: Pay attention to self-protection! If medical advice is needed, have product container or label at hand. Remove all contaminated clothes and footwear immediately unless stuck to skin.
In case of inhalation:	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention.
Following skin contact:	Immediately clean with water and soap followed by thorough rinsing. In case of skin reactions, consult a physician.
After eye contact:	Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Remove contact lenses, if present and easy to do. Continue rinsing. Subsequently seek the immediate attention of an ophthalmologist.
After swallowing:	Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.

### Most important symptoms and effects, both acute and delayed

Causes severe skin burns and eye damage. May cause an allergic skin reaction.  
Headache, Nausea, respiratory complaints, vomiting.

### Information to physician

Treat symptomatically. Symptoms may develop several hours following exposure; medical observation therefore necessary for at least 48 hours.

### 5. Fire fighting measures

Flash point/flash point range:	> 85 °C
Auto-ignition temperature:	not determined
Suitable extinguishing media:	Extinguishing is to be in accordance with the surrounding fire.
Extinguishing media which must not be used for safety reasons:	Full water jet

### Specific hazards arising from the chemical

Combustible liquid. May form dangerous gases and vapours in case of fire.  
Furthermore, there may develop: nitrogen oxides (NO<sub>x</sub>), halogen compounds, aromatic hydrocarbons, carbon monoxide and carbon dioxide

Protective equipment and precautions for firefighters:	Wear self-contained positive pressure breathing apparatus and full firefighting protective clothing. In case of fire and/or explosion do not breathe fumes.
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Additional information: Heating will lead to pressure increase: Danger of bursting and explosion. Cool exposed containers with water spray.  
In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion.  
Do not allow water used to extinguish fire to enter drains, ground or waterways.  
Fire residuals and contaminated extinguishing water must be disposed of in accordance with the regulations of the local authorities.

## 6. Accidental release measures

Personal precautions: Do not breathe dust/fume/gas/mist/vapors/spray. Avoid contact with the substance. If possible, eliminate leakage. Provide adequate ventilation. Wear appropriate protective equipment. Keep away ignition sources. Keep unprotected people away.

Environmental precautions: Do not allow to enter into ground-water, surface water or drains. If necessary notify appropriate authorities.

Methods for clean-up: Isolate leaked material using non-flammable absorption agent (e.g. sand, earth, vermiculit, diatomaceous earth) and collect it for disposal in appropriate containers in accordance with the local regulations (see section 13). Beware of reignition. Thoroughly clean surrounding area. In case of greater quantities: Collect mechanically (use only explosion-proof equipment when pumping out).

Additional information: Leaking cans, cans with spillage, are to be segregated, sprayed to empty state and disposed of. Refer to section 13 (Waste removal)

## 7. Handling and storage

### Handling

Advices on safe handling: Provide adequate ventilation, and local exhaust as needed. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing. Wear appropriate protective equipment. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Take off immediately all contaminated clothing and wash it before reuse.  
When handling large quantities, supply emergency spray. Keep unprotected people away. Obtain special instructions before use. Pregnant women should strictly avoid inhalation of the product or skin contact with the product.

Precautions against fire and explosion:  
Keep away from sources of ignition - No smoking.

### Storage

Requirements for storerooms and containers:  
Keep container tightly closed and in a well-ventilated place.  
Keep container dry. Keep only in the original container.  
Protect from heat and direct sunlight.  
Store containers in upright position. storage temperature: 5 °C up to 40 °C.  
Protect from frost.

Hints on joint storage: Do not store together with acids, alkalis, oxidizing agents or metals.  
Keep away from food, drink and animal feedingstuffs.



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### 8. Exposure controls / personal protection

#### Exposure guidelines

Occupational exposure limit values:

CAS No.	Designation	Type	Limit value
1477-55-0	m-Phenylenebis (methylamine)	ACGIH: Ceiling	0.1 mg/m <sup>3</sup> (may be absorbed through the skin)
		Canada, Alberta: OEL Ceiling	1.3 mg/m <sup>3</sup> ; 0.1 ppm
		Canada, BC: OEL Ceiling	0.1 mg/m <sup>3</sup> (may be absorbed through the skin)
		Canada, Québec: Plafond NIOSH: Ceiling	0.1 mg/m <sup>3</sup> 0.1 mg/m <sup>3</sup> (may be absorbed through the skin)
109-55-7	3-Dimethyl-amino-propylamine	Canada, Ontario: OEL TWA	2 mg/m <sup>3</sup> ; 0.5 ppm (may be absorbed through the skin)

#### Engineering controls

Provide for good ventilation or exhaust system or work with completely self-contained equipment. Explosion protection required.  
See also information in chapter 7, section storage.

#### Personal protection equipment (PPE)

Eye/face protection: Tightly sealed goggles according to OSHA Standard - 29 CFR: 1910.133 or ANSI Z87.1-2010

Skin protection: Wear suitable protective clothing.  
Protective gloves according to OSHA Standard - 29 CFR: 1910.138.  
Glove material: Fluororubber (Viton)  
Layer thickness: 0.7 mm  
Breakthrough time: 480 min

Respiratory protection: Respiratory protection must be worn whenever the TLV (WEL) levels have been exceeded. The filter class must be suitable for the maximum contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If the concentration is exceeded, self-contained breathing apparatus must be used.

General hygiene considerations:

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing.  
Take off immediately all contaminated clothing and wash it before reuse.  
Do not eat, drink or smoke when using this product.  
Wash hands thoroughly after handling.  
When handling large quantities, supply emergency spray.  
Obtain special instructions before use.

#### Environmental exposure controls

Do not allow to enter into ground-water, surface water or drains.



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## 9. Physical and chemical properties

### Information on basic physical and chemical properties

Appearance:	Physical state at 20 °C and 101.3 kPa: liquid Color: brown
Odor:	characteristic
Odor threshold:	not determined
pH value:	No data available
Melting point/freezing point:	not determined
Initial boiling point and boiling range:	> 135 °C
Flash point/flash point range:	> 85 °C
Evaporation rate:	No data available
Flammability:	Combustible liquid.
Explosion limits:	No data available
Vapor pressure:	No data available
Vapor density:	No data available
Density:	approx. 1 g/mL
Water solubility:	partially miscible
Partition coefficient: n-octanol/water:	No data available
Auto-ignition temperature:	not determined
Thermal decomposition:	No data available
Explosive properties:	Vapors may form explosive mixtures with air.
Ignition temperature:	> 200 °C (estimated)

## 10. Stability and reactivity

Reactivity:	Combustible liquid. May be corrosive to metals.
Chemical stability:	Stable under recommended storage conditions.
Possibility of hazardous reactions	Heating will lead to pressure increase: Danger of bursting and explosion. Reactions with strong acids, alkalis and oxidizing agents.
Conditions to avoid:	Keep away from heat sources, sparks and open flames. Protect against direct sunlight. Protect from frost.
Incompatible materials:	Alkali (lye), acids, oxidizing agents, metals.
Hazardous decomposition products:	Toxic gases/vapours, smoke. Nitrogen oxides (NO <sub>x</sub> ), halogen compounds, aromatic hydrocarbons, carbon monoxide and carbon dioxide.
Thermal decomposition:	No data available



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## 11. Toxicological information

### Toxicological tests

Toxicological effects: The statements are derived from the properties of the single components. No toxicological data is available for the product as such.  
Acute toxicity (oral): Based on available data, the classification criteria are not met.  
ATEmix calculated:  $2000 < ATE \leq 5000$  mg/kg.  
Acute toxicity (dermal): Based on available data, the classification criteria are not met.  
ATEmix calculated:  $> 5000$  mg/kg.  
Acute toxicity (inhalative): Based on available data, the classification criteria are not met.  
ATEmix calculated:  $> 5$  mg/L. (dusts, mist)  
Skin corrosion/irritation: Skin Corrosion 1B = Causes severe skin burns and eye damage.  
Serious eye damage/irritation: Lack of data.  
Sensitisation to the respiratory tract: Lack of data.  
Skin sensitisation: Sensitization - skin 1 = May cause an allergic skin reaction.  
Germ cell mutagenicity/Genotoxicity: Lack of data.  
Carcinogenicity: Lack of data.  
Reproductive toxicity: Reproductive toxicity 1B = May damage fertility.  
Effects on or via lactation: Lack of data.  
Specific target organ toxicity (single exposure): Lack of data.  
Specific target organ toxicity (repeated exposure): Lack of data.  
Aspiration hazard: Lack of data.

Other information: Further hazardous properties cannot be excluded.

### Symptoms

After eye contact: Upon direct contact with eyes may cause burning, tearing, redness.

## 12. Ecological information

### Ecotoxicity

Aquatic toxicity: Very toxic to aquatic life with long lasting effects.  
Information about Fatty acids, tall-oil, reaction products with bisphenol A, epichlorohydrin, glycidyl tolyl ether and triethylenetetramine:  
Algae toxicity:  
ErC50: *Pseudokirchneriella subcapitata* (green algae): 0.186 mg/L/72h (OECD 201)  
Daphnia toxicity:  
EC50: *Daphnia magna* (Big water flea): 0.705 mg/L/48h (OECD 202)  
Fish toxicity:  
LC50: 1.86 mg/L/96h (OECD 203)  
Bacterial toxicity:  
EC50: *Pseudomonas putida*: 157.6 mg/L/3h (OECD 209)

### Mobility in soil

No data available

### Persistence and degradability

Further details: Biodegradability:  
Information about Fatty acids, tall-oil, reaction products with bisphenol A, epichlorohydrin, glycidyl tolyl ether and triethylenetetramine:  
9 % (OECD 301 D). Not bio-degradable.





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### Additional ecological information

AOX reference: The product contains organically bound halogen. Thus it may add to the AOX value.  
General information: Do not allow to enter into ground-water, surface water or drains.

## 13. Disposal considerations

### Product

Recommendation: Dispose of waste according to applicable legislation.  
Do not dispose of with household waste.

### Contaminated packaging

Recommendation: Dispose of waste according to applicable legislation.  
Handle empty containers with care. Incineration may cause explosion. Handle contaminated packages in the same way as the substance itself.

## 14. Transport information

### USA: Department of Transportation (DOT)

Identification number: UN2735  
Proper shipping name: UN 2735, UN 2735, AMINES, LIQUID, CORROSIVE, N.O.S.  
(3-Aminomethyl-3,5,5-trimethylcyclohexylamine, Fatty acids, C18-unsatd., dimers, oligomeric reaction products with fatty acids, C16-18 and C18-unsatd., branched and linear, tetraethylenepentamine and triethylenetetramine)

Hazard class or Division: 8  
Packing Group: II  
Labels: 8  
Symbols: G  
Special provisions: B2, IB2, T11, TP1, TP27  
Packaging – Exceptions: 154  
Packaging – Non-bulk: 202  
Packaging – Bulk: 242  
Quantity limitations – Passenger aircraft / rail: 1 L  
Quantity limitations – Cargo only: 30 L  
Vessel stowage – Location: A  
Vessel stowage – Other: 52



### Canada: Transportation of Dangerous Goods (TDG)

UN Number: UN2735  
Shipping name: UN 2735, AMINES, LIQUID, CORROSIVE, N.O.S.  
(3-Aminomethyl-3,5,5-trimethylcyclohexylamine, Fatty acids, C18-unsatd., dimers, oligomeric reaction products with fatty acids, C16-18 and C18-unsatd., branched and linear, tetraethylenepentamine and triethylenetetramine)

TDG class: 8  
Packing group: II  
Special provisions: 16  
Explosive limit and limited quantity index: 1 L  
Passenger carrying road or rail index: 1 L



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### Sea transport (IMDG)

UN number: UN 2735  
Proper shipping name: UN 2735, AMINES, LIQUID, CORROSIVE, N.O.S.  
(3-Aminomethyl-3,5,5-trimethylcyclohexylamine, Fatty acids, C18-unsatd., dimers, oligomeric reaction products with fatty acids, C16-18 and C18-unsatd., branched and linear, tetraethylenepentamine and triethylenetetramine)  
Class or division, Subsidiary risk: Class 8, Subrisk -  
Packing Group: II  
EmS: F-A, S-B  
Special provisions: 274  
Limited quantities: 1 L  
Excepted quantities: E2  
Contaminated packaging - Instructions: P001  
Contaminated packaging - Provisions: -  
IBC - Instructions: IBC02  
IBC - Provisions: -  
Tank instructions - IMO: -  
Tank instructions - UN: T11  
Tank instructions - Provisions: TP1, TP27  
Stowage and handling: Category A.  
Segregation: SG35  
Properties and observations: Colourless to yellowish liquids or solutions with a pungent odour. Miscible with or soluble in water. When involved in a fire, evolve toxic gases. Corrosive to most metals, especially to copper and its alloys. React violently with acids. Cause burns to skin, eyes and mucous membranes.  
Marine pollutant: yes  
Segregation group: 18

### Air transport (IATA)

UN/ID number: UN 2735  
Proper shipping name: UN 2735, AMINES, LIQUID, CORROSIVE, N.O.S.  
(3-Aminomethyl-3,5,5-trimethylcyclohexylamine, Fatty acids, C18-unsatd., dimers, oligomeric reaction products with fatty acids, C16-18 and C18-unsatd., branched and linear, tetraethylenepentamine and triethylenetetramine)  
Class or division, Subsidiary risk: Class 8  
Packing Group: II  
Hazard label: Corrosive  
Excepted Quantity Code: E2  
Passenger and Cargo Aircraft: Ltd.Qty.: Pack.Instr. Y840 - Max. Net Qty/Pkg. 0.5 L  
Passenger and Cargo Aircraft: Pack.Instr. 851 - Max. Net Qty/Pkg. 1 L  
Cargo Aircraft only: Pack.Instr. 855 - Max. Net Qty/Pkg. 30 L  
Special provisions: A3 A803  
Emergency Response Guide-Code (ERG): 8L

## 15. Regulatory information

### National regulations - Canada

No data available



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### National regulations - U.S. Federal Regulations

Benzyl alcohol:	TSCA Inventory: listed TSCA HPVC: not listed Clean Air Act: SOCMI Chemical: yes Other Environmental Laws: RCRA Groundwater Monitoring: Methods 8270 / PQL 20
3,6,9-Triazaundecamethylenediamine:	TSCA Inventory: listed TSCA HPVC: not listed Clean Air Act: SOCMI Chemical: yes
3-Aminomethyl-3,5,5-trimethylcyclohexylamine:	TSCA Inventory: listed TSCA HPVC: not listed
m-Phenylenebis(methylamine):	TSCA: listed
4,4'-Isopropylidenediphenol:	TSCA Inventory: listed TSCA HPVC: not listed Clean Air Act: Hazardous Air Pollutants: yes SOCMI Chemical: yes Other Environmental Laws: SARA Title III Section 313, Toxic Release: Conc. 1.0% / Threshold Standard
Salicylic acid:	TSCA Inventory: listed TSCA HPVC: not listed Clean Air Act: SOCMI Chemical: yes
2,4,6-tris(Dimethylaminomethyl)phenol:	TSCA Inventory: listed TSCA HPVC: not listed
3-Dimethyl-amino-propylamine:	TSCA Inventory: listed TSCA HPVC: not listed

### National regulations - U.S. State Regulations

Benzyl alcohol:	Massachusetts Haz. Substance codes: 6 Pennsylvania Haz. Substance code: -
3,6,9-Triazaundecamethylenediamine:	Massachusetts Haz. Substance codes: 6 Pennsylvania Haz. Substance code: -
m-Phenylenebis(methylamine):	Idaho Air Pollutant List: listed Massachusetts Haz. Substance Codes: 4 Minnesota Haz. Substance: listed Pennsylvania Haz. Substance Code: - Washington Air Contaminant: listed
4,4'-Isopropylidenediphenol:	California Proposition 65 code: - Delaware Air Quality Management List: DRQ: 100 - RQ State: State requirement differs from Federal Massachusetts Haz. Substance codes: F9 New Jersey RTK Hazardous Substance: DOT: -- - Sub No.: 2388 - TPQ: - Pennsylvania Haz. Substance code: E California Proposition 65: female Rhode Island HSL: listed
3-Dimethyl-amino-propylamine:	Massachusetts Haz. Substance codes: 6 Pennsylvania Haz. Substance code: -



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### National regulations - EC member states

Further regulations, limitations and legal requirements:

This mixture contains the following substances of very high concern (SVHC) which are included in the Candidate List according to Article 59 of REACH:

4,4'-Isopropylidenediphenol (CMR, ED)

## 16. Other information

Text for labeling:

Contains 35 - 45 % Fatty acids, C18-unsatd., dimers, oligomeric reaction products with fatty acids, C16-18 and C18-unsatd., branched and linear, tetraethylenepentamine and triethylenetetramine, 23 - 30 % Fatty acids, tall-oil, reaction products with bisphenol A, epichlorohydrin, glycidyl tolyl ether and triethylenetetramine, 12 - 15 % Benzyl alcohol, 4 - 6 % 3,6,9-Triazaundecamethylenediamine, 4 - 6 % 3-Aminomethyl-3,5,5-trimethylcyclohexylamine, 2 - 4 % m-Phenylenebis(methylamine), 2 - 4 % 4,4'-Isopropylidenediphenol, 1 - 3 % Salicylic acid, 1 - 3 % 2,4,6-tris(Dimethylaminomethyl)phenol, 1 - 3 % 3-Dimethyl-amino-propylamine. Safety data sheet available on request.

Hazard rating systems:



NFPA Hazard Rating:

Health: 3 (Serious)

Fire: 2 (Moderate)

Reactivity: 0 (Minimal)

HMIS Version III Rating:

Health: 3 (Serious) - Chronic effects

Flammability: 2 (Moderate)

Physical Hazard: 0 (Minimal)

Personal Protection: X = Consult your supervisor

HEALTH	*	3
FLAMMABILITY		2
PHYSICAL HAZARD		0
		X

Reason of change:

Changes in section 2: Classification, labeling

Changes in section 3: Composition / information on ingredients

Date of first version:

20/Feb/2017

### Department issuing data sheet

Contact person:

see section 1: Dept. responsible for information

The information in this data sheet has been established to our best knowledge and was up-to-date at time of revision. It does not represent a guarantee for the properties of the product described in terms of the legal warranty regulations.