



# Safety Data Sheet

[Primer 200]

## Section 1. Identification

Product Identifier [Primer 200]  
Synonyms N/A  
Manufacturer Stock Numbers N/A

Recommended use Urethane and epoxy primer  
Uses advised against N/A

Manufacturer Contact  
Address

Hapco Inc.  
353 Circuit St.  
Hanover, MA, 02339  
U.S.A

Phone  
(781) 826-8801

Emergency Phone  
(800) 424-9300  
CHEMTREC Night and  
day

Fax  
(781) 826-9544

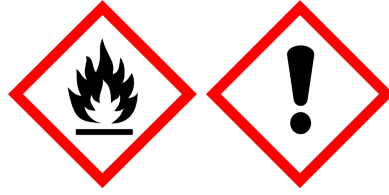
Website  
[www.hapcoweb.com](http://www.hapcoweb.com)

## Section 2. Hazards Identification

Classification ASPIRATION HAZARD - Category 2  
EYE DAMAGE/IRRITATION - Category 2A  
FLAMMABLE LIQUIDS - Category 3  
SKIN CORROSION/IRRITATION - Category 2  
SPECIFIC TARGET ORGAN TOXICITY (Repeated Exposure) - Category 2  
SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3

Signal Word Warning

Pictogram



Hazard Statements

Causes serious eye irritation  
Causes skin irritation  
Flammable liquid and vapor  
May be harmful if swallowed and enters airways  
May cause damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure if no other routes of exposure cause the hazard)  
May cause respiratory irritation; or May cause drowsiness or dizziness

Precautionary Statements

Response

Call a poison center/doctor/ ... /if you feel unwell.  
Do NOT induce vomiting.  
Get medical advice/attention if you feel unwell.  
If eye irritation persists: Get medical advice/attention.  
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If inhaled: Remove person to fresh air and keep comfortable for breathing.  
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
If on skin: Wash with plenty of water/ ...  
If skin irritation occurs: Get medical advice/attention.  
If swallowed: Immediately call a poison center/doctor/...  
In case of fire: Use ... to extinguish.  
Specific treatment (see ... on this label)  
Take off contaminated clothing and wash it before reuse.

Prevention

Avoid breathing dust/fume/gas/mist/ vapors/spray.  
Do not breathe dust/fume/gas/mist/ vapors/spray.  
Ground/bond container and receiving equipment.  
Keep away from heat.  
Keep container tightly closed.  
Take precautionary measures against static discharge.  
Use explosion-proof electrical/ventilating/lighting/.../equipment.  
Use only non-sparking tools.  
Use only outdoors or in a well-ventilated area.  
Wash ...thoroughly after handling.  
Wear eye protection/face protection.  
Wear protective gloves.  
Wear protective gloves/eye protection/face protection

Storage

Store in a well-ventilated place. Keep container tightly closed.  
Store in a well-ventilated place. Keep cool.  
Store locked up.

Disposal

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

Ingredients of unknown toxicity

0%

Hazards not Otherwise Classified

The solvents in this material can cause: Severe Eye irritation, Skin irritation, Inhalation may causedizziness, headache and incoordination, Irritation of the nose and throat, central nervous system (CNS) effects.

No Data Available

### Section 3. Ingredients

CAS	Ingredient Name	Weight %
50-00-0	Formaldehyde	0.1% - Max
108-95-2	Phenol	1% - Max
	Proprietary copolymers, Not hazardous	13% - Max
64-17-5	Ethanol	15% - Max
108-65-6	1-Methoxy-2-Propanol Acetate	21% - Max
100-41-4	Ethylbenzene	3% - Max
88917-22-0	Propanol, 1(or 2)-(2-methoxymethylethoxy)-, acetate	4% - Max
78-93-3	2-Butanone	Proprietary %
108-88-3	Benzene, methyl-	Proprietary %
1330-20-7	Benzene, dimethyl-	Proprietary %
67-63-0	2-Propanol	Proprietary %
67-56-1	Methanol	Proprietary %

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

### Section 4. First-Aid Measures

Ingestion	DO NOT INDUCE VOMITTING. Drink 1-2 cups water or milk. Do Not give anything by mouth to an unconscious person Seek immediate medical attention
Inhalation	Move to fresh air. Aide in breathing if necessary. Get medical attention.
Skin Contact	Remove contaminated clothing. Launder clothing before re-use. Wash skin promptly with soap and water. Get medical attention if irritation persists.
Eye Contact	Immediately rinse eyes with running water for at least 15-30 minutes. Seek immediate medical attention.

### Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Full emergency equipment with self-contained breathing apparatus and full protective clothing (turnout gear) should be worn by fire fighters. Burning of this material will result in the release of toxic fumes. Water spray, dry chemical, CO2. Note: water may be ineffective (low flash pt.)
Unsuitable Extinguishing Media	N/A

### Section 6. Accidental Release Measures

Neutralization Chemical	Not Applicable.
Spill and Leaks	Evacuate nonessential personnel. Remove all sources of ignition and ventilate area. Dike or impound spilled material and control further spillage if feasible. Absorb on inert carrier. Sweep, scrape or vacuum up. Shovel into secure containers for proper disposal. Use personal protective equipment. Areas may be slippery.

## Section 7. Handling and Storage

Product storage

Store tightly sealed and away from sources of direct heat in a dry area.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure  
Limits

Ingredient Name	ACGIH TLV	OSHA PEL	STEL
Formaldehyde	N/A	N/A	N/A
Phenol	N/A	N/A	N/A
Proprietary copolymers, Not hazardous	N/A	N/A	N/A
Ethanol	N/A	N/A	N/A
1-Methoxy-2-Propanol Acetate	N/A	N/A	N/A
Ethylbenzene	N/A	N/A	N/A
Propanol, 1(or 2)-(2-methoxymethylethoxy)-, acetate	N/A	N/A	N/A
2-Butanone	N/A	N/A	N/A
Benzene, methyl-	N/A	N/A	N/A
Benzene, dimethyl-	N/A	N/A	N/A
2-Propanol	N/A	N/A	N/A
Methanol	N/A	N/A	N/A

Personal Protective  
Equipment  
PPE

Goggles, Gloves, Apron

Personal protection equipment selection is best assigned by the user after performing a hazard assessment on the product as it is to be used in the specific work process.

## Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Clear
Odor	solvent odor
Odor Threshold	N/A
Solubility	Insoluble
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	low viscosity
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N/A
FP Method	N/A
Ph	N/A
Melting Point	N/A
Boiling Point	N/A
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	N/A
Vapor Density	N/A

## Section 10. Stability and Reactivity

No Data Available

## Section 11. Toxicological Information

Primary Route(s) of Entry	Inhalation; Skin contact; Eye contact; Dermal absorption
Inhalation	Irritation of the nose, throat, and lungs. Headaches, nausea, vomiting, narcosis, dizziness, weakness, unconsciousness, blood disorders, kidney damage, lack of coordination, clouded vision, double vision. Repeated or prolonged exposure can cause the following: pulmonary edema (fluid in lung tissue and air spaces), damage to upper respiratory tract, death.
Skin	Moderate irritation, reddening, blistering. Prolonged exposure can cause defatting and drying which can lead to irritation and dermatitis. This material can be harmful if absorbed through the skin.
Eye	Severe irritation, tearing, pain, corneal opacity and/or burns, temporary corneal injury.
Ingestion	Gastrointestinal irritation, Central Nervous System (CNS) effects; dizziness, nausea, narcosis, headach, diarrhea, drowsiness, drunkenness, abdominal pain, vomiting, lack of coordination, blindness, coma unconsioueness. Aspiration into the lungs may cause: pneumonitis (lung inflammation), pulmonary edema (fluid in lung tissue and air spaces), lung injury, death.
Carcinogenicity	Carcinogenic substances include: formaldehyde, ethylbenzene, ethanol; as defined by IARC, NTP and/or OSHA.

## Section 12. Ecological Information

No Data Available

## Section 13. Disposal

Disposal	Dispose of waste in compliance with all applicable federal, state and local environmental laws and regulations. Compliance with waste laws and regulations are the responsibility of the waste generator.
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## Section 14. Transport Information

UN Number	1993
UN Proper Shipping Name	Flammable liquid
DOT Classification	3
Packing Group	II

## Section 15. Regulatory Information

OSHA/HCS status	This product is considered hazardous by the OSHA Hazardous Communication Standard (29CFR 1910.1200).
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## Section 16. Other Information

Revision Date

4/15/2015

HMIS III

Health= 2\* Fire= 3 Phy Hzd= 1

Disclaimer

Information given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of the product for particular uses are beyond our control; all risks and use of the product are therefore assumed by the user and we expressly disclaim all warranties of ever kind and nature, including warranties of merchantability and fitness for a particular purpose in respect to the use or suitability of the product. Appropriate warnings and safe handling procedures should be provided to handlers and users.