

# MATERIAL SAFETY DATA SHEET

OSHA - Meets 29 CFR 1910.1200 Standards

## HMIS HAZARD RATINGS



HEALTH	0	* = Chronic Health Hazard	2 = MODERATE
FLAMMABILITY	1	0 = INSIGNIFICANT	3 = HIGH
PHYSICAL HAZARD	0	1 = SLIGHT	4 = EXTREME

## TRANSPORTATION INFORMATION

PROPER SHIPPING NAME:	Non - Hazardous for Transport		
HAZARD CLASS / PKG GRP:	Not regulated	REF:	Not Applicable
IDENTIFICATION NUMBER:	None	LABEL:	None Required

## SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

IDENTITY (AS USED ON LABEL AND LIST)

**ThermOcap**

**34-6760-00**

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MANUFACTURER'S NAME

Thermoweld

EMERGENCY TELEPHONE NUMBER

Infotrac (800) 535-5053 Outside USA (352) 323-3500

ADDRESS (NUMBER, STREET, P.O. BOX)

4102 South 74th East Ave.

TELEPHONE NUMBER FOR INFORMATION

(800) 558-1373

(CITY, STATE AND ZIP CODE)

Tulsa, OK 74145

DATE PREPARED: February 26, 2008

SUPERSEDES: New

## SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S))	CAS #	% (OPTIONAL)	OSHA PEL		ACGIH TWA		SARA TITLE III	RQ LBS
			PPM	MG/M3	PPM	MG/M3		
Isobutylene Isoprene Copolymers	9010-85-9	90 - 96		5		15		
Petroleum distillate, aliphatic	64742-89-8	2 - 5	100	500				
Poly(acrylonitrile-co-butadiene-co-styrene)	9003-56-9	4 - 8	not established					

## SECTION 3 - HEALTH HAZARD DATA

ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE

INHALATION: None expected

EMERGENCY AND FIRST AID PROCEDURES

Not expected to create a hazardous situation.

SKIN: None expected, however, prolonged contact may cause irritation.

Wash contacted area with soap and water; if irritation persists, seek medical attention.

EYES: Contact with eyes may cause irritation.

Check for and remove contact lenses. Flush eyes with clear running water for 15 minutes while holding eyelids open; if irritation persists, seek medical attention.

INGESTION: May cause gastric distress, stomach pains, vomiting and diarrhea.

Give two glasses of water for dilution; DO NOT induce vomiting; never give anything by mouth to an unconscious person; seek medical attention.

CARCINOGENICITY

NTP?

No

IARC MONOGRAPHS?

No

OSHA REGULATED?

No

California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986 - there are no reportable chemicals present known to the state to cause cancer or reproductive toxicity.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting skin or eye disorders may become aggravated through prolonged exposure.

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ThermOcap  
34-6760-00  
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**SECTION 4 - FIRE FIGHTING MEASURES**

FLASH POINT (METHOD USED)  
> 400° F (> 204.4° C)  
NFPA Classification  
**IIIB**  
FLAMMABLE LIMITS  
LEL: Not applicable  
UEL: Not applicable

EXTINGUISHING MEDIA  
Carbon dioxide, water fog, dry chemical, chemical foam.

SPECIAL FIRE FIGHTING PROCEDURES  
Firefighters must wear full facepiece self - contained breathing apparatus in positive pressure mode. Do not use solid stream of water since stream will scatter and spread fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS  
None

**SECTION 5 - ACCIDENTAL RELEASE MEASURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Confine and segregate product for reuse; place material into approved containers for disposal. Do not discharge into lakes, ponds, streams or public waters.

**SECTION 6 - HANDLING AND STORAGE**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep this and other chemicals out of reach of children.

**SECTION 7 - EXPOSURE CONTROLS / PERSONAL PROTECTION**

RESPIRATORY PROTECTION: None required

VENTILATION  
LOCAL EXHAUST: Not required  
MECHANICAL (GENERAL): Not required  
SPECIAL: None  
OTHER: None

PROTECTIVE GLOVES: Recommended for general protection  
EYE PROTECTION: Safety glasses recommended for general protection  
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Safety eyewash station nearby.

WORK / HYGIENIC PRACTICES: Practice safe workplace habits. Minimize body contact with this, as well as all chemicals in general.

**SECTION 8 - PHYSICAL / CHEMICAL PROPERTIES**

FREEZING POINT  
- 40°F (- 40° C)  
SPECIFIC GRAVITY (WATER = 1)  
1.4 - 1.6

VAPOR PRESSURE (MM Hg)  
Not determined  
pH  
Not applicable

VAPOR DENSITY (AIR = 1)  
> 1  
EVAPORATION RATE (WATER = 1)  
Not applicable

SOLUBILITY IN WATER  
Negligible  
% VOLATILE (BY WEIGHT)  
2 - 5%

APPEARANCE AND ODOR  
Black rubber, characteristic hydrocarbon odor.

**SECTION 9 - STABILITY AND REACTIVITY**

STABILITY  
UNSTABLE:  
STABLE: X  
CONDITIONS TO AVOID: Avoid generating airborne dust.

INCOMPATIBILITY (MATERIALS TO AVOID): None

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Decomposition will not occur if handled and stored properly. In case of a fire, oxides of carbon, hydrocarbons, fumes or vapors, and smoke may be produced.

HAZARDOUS POLYMERIZATION  
MAY OCCUR:  
WILL NOT OCCUR: X  
CONDITIONS TO AVOID: None

**SECTION 10 - DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL METHOD: Dispose of in accordance with local, state, and federal regulations. Do not flush to sanitary sewer or waterway. Refer to 40 CFR 260 - 299 for complete waste disposal regulations. Consult your local, state, or federal agency before disposing of any chemicals.

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.