

MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.	HMIS HAZARD RATING			
SAFETEC OF AMERICA	HEALTH	0	0 = INSIGNIFICANT	3 = HIGH
	FLAMMABILITY	1	1 = SLIGHT	4 = EXTREME
	REACTIVITY	0	2 = MODERATE	
TRANSPORTATION INFORMATION				
PROPER SHIPPING NAME	Not Regulated		REF.	Not Applicable
HAZARD CLASS / PKG. GRP.	None / None		LABEL	None Required
IDENTIFICATION NUMBER	None			

SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

IDENTITY (AS USED ON LABEL AND LIST)	Page 1 of 2
Petro Lock II™	
MANUFACTURER'S NAME Safetec of America, Inc.	EMERGENCY TELEPHONE NUMBER (24 Hours) (800) 255-3924
ADDRESS (NUMBER, STREET, P.O. BOX) 877 Kensington Avenue @ William I. Gaiter Pkwy.	TELEPHONE NUMBER FOR INFORMATION (716) 895-1822
(CITY, STATE AND ZIP CODE) Buffalo, NY 14215	DATE PREPARED June 6, 2007 SUPERSEDES September 1, 2004

SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S))	CAS #	% (wt.) (OPTIONAL)	OSHA PEL/STEL		ACGIH TLV/TWA/STEL	
			PPM	MG/M ³	PPM	MG/M ³
Polyolefin / Hydrocarbon; CAS proprietary		100		5 (PEL)		10 (TWA)

This product is not known to contain a substance subject to Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR 372 at or above minimal amounts.

SECTION 3 - HEALTH HAZARD DATA

ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE	EMERGENCY AND FIRST AID PROCEDURES
EYES: Particulates may scratch eye surfaces causing mechanical irritation.	Flush eyes with clear running water for a minimum of 15 minutes while holding eyelids open; if irritation persists, seek medical attention.
SKIN: Frequent or prolonged contact may cause irritation to the skin.	Flush with clear running water for a minimum of 15 minutes; if irritation persists, seek medical attention.
INGESTION: This product is generally considered to have a low order of acute oral toxicity.	NOT ordinarily required.
INHALATION: Product is not expected to cause irritation to the nose, throat or respiratory tract.	NOT ordinarily required.

HEALTH HAZARDS (ACUTE AND CHRONIC): This product is not considered a health hazard.

CARCINOGENICITY	NTP? No	IARC MONOGRAPHS? No	OSHA REGULATED? No
No additional information			

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

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SECTION 4 - FIRE FIGHTING MEASURES

FLASH POINT (METHOD USED) >266°F (Pen-Martin)	FLAMMABLE LIMITS (% Volume in Air for Lowest Flashing Component) LEL: Not Applicable UEL: Not Applicable
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EXTINGUISHING MEDIAWater fog, Dry chemicals, Foam, CO₂**SPECIAL FIRE FIGHTING PROCEDURES**

DO NOT enter confine fire space without full bunker gear (Helmet with face shield, bunker coats, gloves and rubber boots. Wear NIOSH/MSHA approved self contained breathing apparatus. Cool fire exposed containers with water.

UNUSUAL FIRE AND EXPLOSIVE HAZARDS

Material may burn at or above flashpoint, and airborne dust may explode if ignited. Product can accumulate static charges when handled. Thermal decomposition may emit toxic and irritating substances.

SECTION 5 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES**STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED**

In case of accidental spills, provide adequate ventilation; avoid generating dust. Sweep up material or vacuum (using HEPA filter equipped system) if possible to avoid generating airborne dust. Place spilled material into a clean, dry container for disposal.

WASTE DISPOSAL METHODS

Dispose of in accordance with Local, State, and Federal regulations. Products classified as non-hazardous may become hazardous waste upon contact with other products. Refer to "40 CFR Protection of Environment Parts 260-299" for complete waste disposal regulations. Consult your Local, State, or Federal Environmental Protection Agency before disposing of any chemicals.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Keep container(s) tightly closed when not in use. Store in cool, dry area. Keep this and other chemicals out of reach of children.

SECTION 6 - EXPOSURE CONTROLS / PERSONAL PROTECTION**RESPIRATORY PROTECTION**

Ordinarily, none required

VENTILATIONLOCAL EXHAUST: Recommended
MECHANICAL (GENERAL): Not Required**PROTECTIVE GLOVES**

Impervious rubber

EYE PROTECTION

Safety goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Ordinarily, none required

WORK / HYGIENIC PRACTICES

Practice safe work habits. Use according to label instructions.

SECTION 7 - PHYSICAL / CHEMICAL PROPERTIES**BOILING POINT**

Not applicable

BULK DENSITY

30 – 35 lb./cu. ft.

VAPOR PRESSURE (mm Hg)

Not applicable

MELTING POINT

Not applicable

VAPOR DENSITY (AIR=1)

Not applicable

pH

Not applicable

SOLUBILITY IN WATER

Negligible

EVAPORATION RATE (n-BUTYL ACETATE=1)

Not applicable

APPEARANCE AND ODOR

White, fluffed particulate; essentially odorless

% VOLATILES (BY WEIGHT)

Not applicable

SECTION 8 - STABILITY AND REACTIVITY**STABILITY**UNSTABLE:
STABLE: XXX**CONDITIONS TO AVOID**

Extreme temperatures

INCOMPATIBILITIES (MATERIALS TO AVOID)

Extended storage periods (>30 days) at temperatures above 150°F may cause changes in resin properties.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Decomposition will not occur if handled / stored properly. Thermal decomposition may emit irritating and toxic gases (carbon monoxide and dioxide, methane, acetones, and other ketones).

HAZARDOUS POLYMERIZATIONMAY OCCUR:
WILL NOT OCCUR: XXX**CONDITIONS TO AVOID**

None known

The information contained herein is believed to be accurate but is not warranted to be so. 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.