

MATERIAL SAFETY DATA SHEET

SECTION I

Woodstock International, Inc.

360-734-3482

EMERGENCY TELEPHONE

P.O. Box 2027, Bellingham, WA 98227

CHEMICAL NAME AND SYNONYMS

TRADEMARK AND FORMULA

Natural Rubber (All Grades)

Natural Rubber

SECTION II - HAZARDOUS MATERIAL

NAME Polyisoprene Rubber

CAS # 9003-31-0

THRESHOLD LIMIT VALUE

1,3-Butadiene, 2 Methyl, Homopolymer.

N/A

All components inert, non-hazardous.

SECTION III - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

N/A

EFFECTS OF OVEREXPOSURE

N/A

EMERGENCY AND FIRST AID PROCEDURES

No harmful effects expected.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASHPOINT (METHOD USED)

N/A

EXTINGUISHING MEDIA

Water Spray, Dry Chemical, CO₂

SPECIAL FIRE FIGHTING PROCEDURES

During emergency procedures, overexposure to thermal decomposition may cause a health hazard. An approved self contained breathing apparatus must be worn.

UNUSUAL FIRE AND EXPLOSION HAZARDS

When exposed to flame; emits acrid fumes. No explosive hazards.

SECTION V - PHYSICAL DATA

VAPOR DENSITY (AIR = 1)	N/A	SPECIFIC GRAVITY (H ₂ O =1)	.93
SOLUBILITY IN WATER	Insoluble		
APPEARANCE AND ODOR	Brown to honey colored, slight rubbery odor		

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID Excessive heat or open flame
	STABLE	x	

INCOMPATIBILITY (MATERIALS TO AVOID) N/A

HAZARDS DECOMPOSITION PRODUCTS Thermal decomposition; oxides of carbon

HARZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR		

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Vacuum, sweep, shovel and collect into a container for dispoal.

WASTE DISPOSAL Incinerate or proper land fill in accordance with regulations. Recycle if possible.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION None

PROTECTIVE GLOVES None EYE PROTECTION Wear approved eye protection.

OTHER PROTECTIVE EQUIPMENT None needed

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store at ambient temperatures. Use safe handling procedures.
Keep away from excessive heat and flames.