

MATERIAL SAFETY DATA SHEET

MSDS Name: EPOSOLVE 25036
MSDS Number: 25036-0
Version Number: E
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SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name: EPOSOLVE 25036
Hazard Rating: Health: 2 Fire: 2 Reactivity: 0 PPI:

Company Identification: ROYAL ADHESIVES & SEALANTS LLC
600 CORTLANDT STREET
BELLEVILLE NJ 07109-3384

Contact: BRUCE WEINMAN
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(973) 751-3000
Chemtrec (24 Hour): (800) 424-9300
Preparer: B. WEINMAN
ENVIRONMENTAL SPECIALIST

Product Class: SOLVENT
Trade Name: EPOSOLVE 25036
Product Code: 25036-0

SECTION II - INGREDIENT AND HAZARD INFORMATION

Ingredients CAS Number

TRADE SECRET TRADE SECRET

NAPHTHALENE 91-20-3

*** ALL Ingredients in this product are listed in the T.S.C.A. Inventory

SECTION III - HAZARDS IDENTIFICATION

EYE CONTACT:
MAY BE IRRITATING.

SKIN CONTACT:
MAY BE IRRITATING. FREQUENT OR PROLONGED CONTACT MAY IRRITATE AND
CAUSE DERMATITIS. SKIN CONTACT MAY AGGRAVATE AN EXISITNG DERMATITIS
CONDITION.

INHALATION:

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HIGH VAPOR CONCENTRATIONS (GREATER THAN 1000 PPM) ARE IRRITATING TO THE RESPIRATORY TRACT. MAY CAUSE HEADACHES, DIZZINESS, DROWSINESS, UNCONSCIOUSNESS, AND OTHER CENTAL NERVOUS SYSTEM EFFECTS (CNS), INCLUDING DEATH.

INGESTION:

SMALL AMOUNTS OF THIS PRODUCT ASPIRATED INTO THE RESPIRATORY SYSTEM DURING INGESTION OR VOMITING MAY CAUSE MILD TO SEVERE PULMONARY INJURY, POSSIBLY PROGRESSING TO DEATH.

SECTION IV - FIRST AID MEASURES

EYE CONTACT:

FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION.

SKIN CONTACT:

IMMEDIATELY FLUSH SKIN WITH PLENTY OF WATER. IF PRODUCT PENETRATES CLOTHING, REMOVE CLOTHING AND FLUSH WITH WATER IMMEDIATELY. IF IRRITATION OCCURS, GET MEDICAL ATTENTION. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

INHALATION:

REMOVE PERSON TO FRESH AIR AND PROVIDE OXYGEN IF BREATHING IS DIFFICULT. GIVE ARTIFICIAL RESPIRATION IF NOT BREATHING. GET IMMEDIATE MEDICAL ATTENTION.

INGESTION:

IF SWALLOWED, SEEK MEDICAL ATTENTION. DO NOT INDUCE VOMITING UNLESS DIRECTED TO DO SO BY MEDICAL PERSONNEL. DO NOT GIVE FLUIDS.

SECTION V - FIRE-FIGHTING MEASURES

Flammability Class	IIIA
Flash Range:	Not Available
	Tag Closed Cup
	145 F
Explosive Range:	Not Available

FIRE-FIGHTING MEASURES:

USE WATER FOG, DRY CHEMICAL, FOAM, CARBON DIOXIDE. EVACUATE ALL UNNECESSARY PERSONNEL. SHUT DOWN MOTORS, PUMPS, ELECTRICAL SERVICE TO ELIMINATE ALL SOURCES OF IGNITION. USE WATER TO COOL FIRE EXPOSED CONTAINERS. WEAR NIOSH/MSA APPROVED POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. MAY RELEASE HYDROGEN CHLORIDE UNDER FIRE CONDITIONS.

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ELIMINATE IGNITION SOURCES. PREVENT LIQUID FROM ENTERING SEWERS, WATERCOURSES, OR LOW AREAS. CONTAIN SPILLED MATERIAL WITH EARTH OR SAND. DO NOT USE COMBUSTIBLE MATERIALS LIKE SAWDUST.

SECTION VI - ACCIDENTAL RELEASE MEASURES

SPILLS:

SHUT OFF ALL IGNITION SOURCES AND DIKE SPILL TO CONTAIN AND PREVENT ENTRY INTO SEWERS OR WATER SOURCES. ABSORB SPILLED MATERIAL AND PLACE IN CLOSED CONTAINER FOR DISPOSAL.

SECTION VII - HANDLING AND STORAGE

STORAGE CONDITIONS:

STORE IN A COOL, DRY PLACE. KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES. KEEP CONTAINER CLOSED EXCEPT WHEN TRANSFERRING MATERIAL. GROUND AND BOND ALL EQUIPMENT.

DO NOT REUSE CONTAINERS. TOXIC AND EXPLOSIVE RESIDUES MAY REMAIN IN CONTAINERS. DO NOT APPLY AIR PRESSURE, PUNCTURE OR WELD ON OR NEAR CONTAINERS.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

	ACGIH TLV	ACGIH TLV-C	ACGIH STEL	OSHA STEL	OSHA PEL
TRADE SECRET	N/est	N/est	N/est	N/est	N/est
NAPHTHALENE	10.0000 PPM	N/est	15.0000 PPM	15.0000 PPM	10.0000 PPM

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Form: LIQUID
Appearance/Color: COLORLESS
Odor: MODERATE
Boiling Range: Not Available
Vapor Pressure (mmHg): Not Available

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Melting Point: Not Applicable
Evaporation Rate: Unavailable

% Volatile: 100.0%
Specific Gravity: 0.96

SECTION X - STABILITY AND REACTIVITY

Stability: This product is stable
Hazardous Polymerization: Hazardous polymerization will not occur

REACTIVITY:

INCOMPATIBILITY:

OXIDIZING AGENTS.

CONDITIONS TO AVOID:

HIGH TEMPERATURES. AVOID STATIC DISCHARGE. FLAMMABLE VAPORS CAN BE RELEASED AT HIGH TEMPERATURES.

HAZARDOUS DECOMPOSITION PRODUCTS:

NITRIC ACID, SULPHURIC ACID, OXIDES OF CARBON AND NITROGEN.

SECTION XI - TOXICOLOGICAL INFORMATION

Lethal Dose Information (ppm)	Oral	Skin	Inhale	LC50
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TOXICOLOGICAL INFORMATION:
NO INFORMATION IS AVAILABLE.

SECTION XII - ECOLOGICAL INFORMATION

NO INFORMATION IS AVAILABLE.

SECTION XIII - DISPOSAL CONSIDERATIONS

RCRA CONSIDERATIONS:

PLACE IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH FEDERAL AND LOCAL REGULATIONS.

SECTION XIV - TRANSPORT INFORMATION

UN Number: N/A
UN Pack Group: N/A
UN Class: N/A

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ICAO/IATA Class: N/A
IMDG Class: N/A
Shipping Name: NON HAZARDOUS SOLVENT BLEND FOR REMOVING EPOXY
ADR/RID Class: N/A
DOT Hazard Class:
Technical Name:

THIS PRODUCT TRANSPORTED IN 55 GALLON DRUMS IS NOT REGULATED BY THE DEPARTMENT OF TRANSPORTATION. IF SHIPPED IN 119 GALLON CONTAINERS OR GREATER THE PRODUCT WOULD BE REGULATED AS A COMBUSTIBLE LIQUID.

SECTION XV - REGULATORY INFORMATION

SARA TITLE III SECTION 313:

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 372:

Chemical Name	CAS Number	%
NAPHTHALENE	91-20-3	1 - 5

TSCA STATUS:

ALL INGREDIENTS CONTAINED IN THIS PRODUCT ARE ON THE TSCA INVENTORY.

INVENTORY STATUS:

THE COMPONENT(S) OF THIS PRODUCT HAVE BEEN VERIFIED TO BE LISTED ON THE FOLLOWING INVENTORIES:

UNITED STATES

SECTION XVI - OTHER INFORMATION

DISCLAIMER:

ALTHOUGH THE INFORMATION AND RECOMMENDATIONS SET FORTH HEREIN

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