

PRODUCT NAME: RAD STOP LEAK
PRODUCT CODE: 8118.

HMIS CODES: H F R P
1 0 0 A

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: Bardahl Mfg. Corp.
ADDRESS : 1400 NW 52nd St.
P.O. BOX 70607
Seattle, Wa 98127-0607

EMERGENCY PHONE : 800-424-9300 DATE PRINTED : 2/26/2012
INFORMATION PHONE : 206-783-4851 NAME OF PREPARER : JOHN R. WILSON

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
VEGETABLE MEAL	NONE		1 - 10 %
MAGNESIUM STEARATE	557-04-0		1 - 10 %

*** No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. ***

DOT PROPER SHIPPING NAME: NOT REGULATED, UN #: NONE (NO FLASH POINT), ADR RID: NOT REGULATED, IMO: NOT REGULATED ICAO: NOT REGULATED, CANADIAN TRANSPORTATION: NOT REGULATED (NO FLASH POINT)

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: > 100 DEG C SPECIFIC GRAVITY (H2O=1): 1.
VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: Slower than Ether.
SOLUBILITY IN WATER: SOLUBLE
APPEARANCE AND ODOR: LIQUID, LIGHT BLUE COLOR, MILD ODOR

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: N/A METHOD USED: N/A
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: n/a UPPER: n/a

EXTINGUISHING MEDIA: Foam, CO2, Dry chemical, Water fog.

SPECIAL FIREFIGHTING PROCEDURES

DO NOT ENTER CONFINED SPACE WITHOUT PROPER PROTECTIVE EQUIPMENT, INCLUDING NIOSH OR SIMILAR SELF-CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER.

UNUSUAL FIRE AND EXPLOSION HAZARDS

PRODUCT IS NON-FLAMMABLE IN LIQUID STATE. LONG TERM EXPOSURE TO HIGH TEMPERATURES WILL CAUSE EVAPORATION OF THE WATER IN THE PRODUCT. PRODUCT WILL BECOME COMBUSTIBLE.

===== SECTION V - REACTIVITY DATA =====

STABILITY: STABLE

CONDITIONS TO AVOID

STRONG OXIDIZING AGENTS SUCH AS: HYDROGEN PEROXIDE, CHROMIC ACID AND BROMINE.

INCOMPATIBILITY (MATERIALS TO AVOID)

N/A

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

IF COMBUSTION OCCURS, INCOMPLETE COMBUSTION CAN PRODUCE A VARIETY OF HYDROCARBON COMPOUNDS AND OTHER HARMFUL PRODUCTS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

N/A

===== SECTION VI - HEALTH HAZARD DATA =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

EXPOSURE TO VAPORS OR MISTS MAY CAUSE PULMONARY IRRITATION, DIZZINESS AND NAUSEA.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

PRODUCT IS NOT EXPECTED TO BE A PRIMARY SKIN IRRITANT. REPEATED OR EXTENDED EXPOSURE MAY CAUSE IRRITATION. PRODUCT WILL CAUSE IRRITATION TO EYES, INCLUDING TEARRING, REDDNESS AND BLURRING OF VISION.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

N/A

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

INGESTION CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA AND VOMITING. ESTIMATED LD 50 ORAL (RATS) GREATER THAN 5000 MG PER KG.

HEALTH HAZARDS (ACUTE AND CHRONIC)

PROLONGED SKIN CONTACT MAY CAUSE IRRITATION. INHALATION OF MISTS OR VAPORS MAY CAUSE PULMONARY IRRITATION. INGESTION CAN CAUSE GASTROINTESTINAL IRRITATION NAUSEA, AND VOMITING. EYE CONTACT WILL CAUSE IRRITATION.

CARCINOGENICITY: NTP CARCINOGEN: No **IARC MONOGRAPHS:** No **OSHA REGULATED:**
No

N/A

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

N/A

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: FLUSH EYES WITH WATER FOR 15 MINUTES, DUE TO SOILDS CONTENT OF PRODUCT COMPLETE FLUSHING MAY BE DIFFICULT. CONSULT PHYSICIAN IF IRRITATION PERSISTS. SKIN CONTACT: WASH WITH SOAP AND WATER. IF PRODUCT IS INGESTED CONSULT A PHYSICIAN IMMEDIATELY. DO NOT INDUSCE VOMITING. INHALATION SHOULD NOT NORMALLY BE A PROBLEM, REMOVE PERSON TO FRESH AIR PERFORM ARTIFICAL RESPIRATION IF NECESSARY.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

TRANSFER BULK MATERIAL INTO ANOTHER CONTAINER. ABSORB REMAINING MATERIAL WITH PROPER ABSORBENTS SUCH AS SAND, EARTH, OR VERMICULITE. COLLECT AND DISPOSE OF ABSORBENT IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

WASTE DISPOSAL METHOD

NORMAL PROCEDURES FOR PETROLEUM PRODUCTS WHICH ARE IN ACCORD WITH LOCAL, STATE AND FEDERAL REGULATIONS. SEPARATION OF SOLIDS MAY FACILITATE DISPOSAL.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

KEEP CONTAINERS CLEAN AND DRY. DO NOT LEAVE PARTIAL CONTAINERS OPEN TO AIR. KEEP OUT OF REACH OF CHILDREN.

OTHER PRECAUTIONS

DO NOT STORE ABOVE 40 C, OR BELOW 5 C. PRODUCT SHOULD BE MIXED THOROUGHLY BEFORE USE.

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION

NOT NORMALLY REQUIRED

VENTILATION

NOT NORMALLY REQUIRED

PROTECTIVE GLOVES

NOT NORMALLY REQUIRED, PERSONS WITH SENSITIVE SKIN SHOULD WEAR CHEMICAL RESISTANT GLOVES.

EYE PROTECTION

SAFETY GOGGLES OR GLASSES

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

NOT NORMALLY REQUIRED

WORK/HYGIENIC PRACTICES

GOOD HYGIENIC PRACTICES ARE ADVISED

===== SECTION IX - DISCLAIMER =====

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