

MATERIAL SAFETY DATA SHEET

BLACK RENEW EXTERIOR TRIM RENEW



MSDS DATE: 12/17/2012

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Black Renew Exterior Trim Renew

SYNONYMS:

PRODUCT CODES: #66309

MANUFACTURER: RJ Star Inc.

DIVISION:

ADDRESS: 11469 8th St NE – Hanover, MN 55341

EMERGENCY PHONE: 763-497-5155

FAX PHONE: 763-497-5125

PRODUCT USE: Exterior Trim Renew Safe For All Colors

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS: Polydimethylsiloxane Emulsions

<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>	<u>SARA 313 REPORTABLE</u>
63148-62-9	< 20	< 20	NO
OSHA PEL: N/A	ACGIH TLV: N/A		
<hr/>			
Glycol Ethers			
<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>	<u>SARA 313 REPORTABLE</u>
111-76-2	< 3	< 3	YES
OSHA PEL: 200 ppm	ACGIH TLV: 5 ppm		

SECTION 3: HAZARDS IDENTIFICATION

ROUTES OF ENTRY: Ingestion, eye contact, skin contact

EYES: May cause mild irritation

SKIN: Mild irritation on prolonged exposure

INGESTION: If swallowed, call physician immediately

INHALATION: Not a normal route of entry

ACUTE HEALTH HAZARDS: Irritation of eyes or skin

CHRONIC HEALTH HAZARDS: None expected on industrial level

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CARCINOGENICITY

OSHA: N/A

ACGIH: N/A

NTP: N/A

IARC: N/A

SECTION 4: FIRST AID MEASURES

EYES: Flush immediately with large amounts of water for 15 minutes. Consult physician.

SKIN: Wash with soap and water. Remove contaminated clothing and footwear.

INGESTION: Do not induce vomiting. Get medical attention.

INHALATION: Remove to fresh air.

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: N/A
(% BY VOLUME) LOWER: N/A

FLASH POINT: > 200° F

NFPA HAZARD CLASSIFICATION

HEALTH: 1 **FLAMMABILITY:** 0 **INSTABILITY:** 0
SPECIAL HAZARDS: NONE

HMIS HAZARD CLASSIFICATION

HEALTH: 1 **FLAMMABILITY:** 0 **PHYSICAL HAZARD:** 0
PERSONAL PROTECTION: B

EXTINGUISHING MEDIA: Water, Foam, alcohol foam, CO², Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known

HAZARDOUS DECOMPOSITION PRODUCTS: None Known

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Absorb free liquid with earth, sand, clay or absorbent pads. Wash area down with soap and water.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Keep in original container. Keep from freezing.

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION: Use in open, well-ventilated area

RESPIRATORY PROTECTION: Standard industrial practices-none required with adequate ventilation

EYE PROTECTION: Protective eyeglasses or chemical safety goggles

SKIN PROTECTION: Vinyl or rubber gloves

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Standard industrial practices

WORK HYGIENIC PRACTICES: Standard industrial hygienic practices

EXPOSURE GUIDELINES: N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Opacified Off-white liquid

ODOR: Citrus odor

PHYSICAL STATE: Viscous liquid

pH AS SUPPLIED: 7.0

BOILING POINT

F: > 212

C: > 100

MELTING POINT: N/A

F:

C:

FREEZING POINT

F: 32

C: 0

VAPOR PRESSURE (mmHg): approx. 17

@

F: 77

C: 25

VAPOR DENSITY (AIR = 1): > 1

@

F:

C:

SPECIFIC GRAVITY (H₂O = 1): 0.96

@

F: 77

C: 25

EVAPORATION RATE: < 1

BASIS (=1)

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (con't)

SOLUBILITY IN WATER: Slightly soluble

VOLATILE ORGANIC COMPOUNDS (VOC): approx. 19 g/liter (0.16 lb/gallon)

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable

INCOMPATIBILITY (MATERIAL TO AVOID): Elevated temperatures, freezing conditions, strong acids or oxidizing agents

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None Known

HAZARDOUS POLYMERIZATION: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: N/A

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: N/A

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: In accordance with applicable local, state and federal regulations.

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: Cleaning Compound, N.O.S.
HAZARD CLASS: N/A
ID NUMBER: N/A
PACKING GROUP: N/A
LABEL STATEMENT: N/A
FREIGHT CLASS: Class 55

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SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): N/A

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): N/A

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): N/A

311/312 HAZARD CATEGORIES: N/A

313 REPORTABLE INGREDIENTS: N/A

SECTION 16: OTHER INFORMATION

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