

MATERIAL SAFETY DATA SHEET  
BLACK RENEW EXTERIOR TRIM RENEW



MSDS DATE: 7/31/2010

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Black Renew Exterior Trim Renew

SYNONYMS:

PRODUCT CODES: #66309

MANUFACTURER: RJ Star Inc.

DIVISION:

ADDRESS: 11469 8<sup>th</sup> 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

<b>INGREDIENTS: Polydimethylsiloxane Emulsions</b>			
<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	
<b>Glycol Ethers</b>			
<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>	<u>SARA 313 REPORTABLE</u>
111-76-2	< 5	< 5	YES
OSHA PEL: 200 ppm		ACGIH TLV: 5 ppm	
<b>Nonylphenol Ethoxylate</b>			
<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>	<u>SARA 313 REPORTABLE</u>
9016-45-9	< 2	< 2	NO

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

# MATERIAL SAFETY DATA SHEET

## BLACK RENEW EXTERIOR TRIM RENEW



MSDS DATE: 7/31/2010

### 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, CO<sup>2</sup>, 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.

# MATERIAL SAFETY DATA SHEET

## BLACK RENEW EXTERIOR TRIM RENEW



MSDS DATE: 7/31/2010

### 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 (H<sub>2</sub>O = 1):** 0.96

@

F: 77

C: 25

**EVAPORATION RATE:** < 1

**BASIS (=1)**

# MATERIAL SAFETY DATA SHEET

## BLACK RENEW EXTERIOR TRIM RENEW



MSDS DATE: 7/31/2010

### 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

# MATERIAL SAFETY DATA SHEET

## BLACK RENEW EXTERIOR TRIM RENEW



MSDS DATE: 7/31/2010

### 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

---

**DISCLAIMER:** We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of their use.