

BOWMAN DISTRIBUTION BARNES GROUP -- 21446 RTV RED HI-TEMP-LOW VOLATILE SILICONE - EA  
MATERIAL SAFETY DATA SHEET  
NSN: 803000F015108  
Manufacturer's CAGE: 05573  
Part No. Indicator: A  
Part Number/Trade Name: 21446 RTV RED HI-TEMP-LOW VOLATILE SILICONE

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General Information  
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Item Name: EASY GASKET MAKER  
Company's Name: BOWMAN DISTRIBUTION, BARNES GROUP INC.  
Company's Street: 850 EAST 72ND STREET  
Company's City: CLEVELAND  
Company's State: OH  
Company's Zip Code: 44103  
Company's Emerg Ph #: (216) 391-7200  
Company's Info Ph #: (216) 391-7200  
Record No. For Safety Entry: 001  
Tot Safety Entries This Stk#: 001  
Date MSDS Prepared: 26SEP88  
Safety Data Review Date: 03APR91  
Preparer's Company: BOWMAN DISTRIBUTION, BARNES GROUP INC.  
Preparer's St Or P. O. Box: 850 EAST 72ND STREET  
Preparer's City: CLEVELAND  
Preparer's State: OH  
Preparer's Zip Code: 44103  
MSDS Serial Number: BKCPH

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Ingredients/Identity Information  
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Proprietary: NO  
Ingredient: METHYL-TRIS-(METHYL ETHYL KETOXIMO) SILANE  
Ingredient Sequence Number: 01  
Percent: 1-2%  
NIOSH (RTECS) Number: 1002401MT  
CAS Number: 22984-54-9

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Proprietary: NO  
Ingredient: METHYL ETHYL KETOXIME  
Ingredient Sequence Number: 02  
Percent: 1-4%  
NIOSH (RTECS) Number: EL9275000  
CAS Number: 96-29-7

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Proprietary: NO  
Ingredient: ORGANATIN CATALYST  
Ingredient Sequence Number: 03  
Percent: 0-2%  
NIOSH (RTECS) Number: 1000267CA

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Proprietary: NO  
Ingredient: NON-HAZARDOUS FOR INGREDIENTS  
Ingredient Sequence Number: 04  
Percent: 92-98%  
NIOSH (RTECS) Number: 1000314NH

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Physical/Chemical Characteristics  
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Appearance And Odor: RED PASTE W/SLIGHT MEDICINAL ODOR  
Vapor Pressure (MM Hg/70 F): 66 PSI  
Vapor Density (Air=1): >1  
Specific Gravity: 1.3  
Evaporation Rate And Ref: (N-BU AC = 1): <1

Solubility In Water: <1  
Percent Volatiles By Volume: <5%

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Fire and Explosion Hazard Data  
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Flash Point: 250F  
Flash Point Method: OC  
Extinguishing Media: WATERFOG, DRY CHEMICAL, CO2  
Special Fire Fighting Proc: WEAR SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire And Expl Hazrds: CONTENTS UNDER PRESSURE. DURING FIRE, TOXIC GASES SUCH AS CO2, CO & SILICONE OXIDES MAY BE PRESENT.

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Reactivity Data  
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Stability: YES  
Cond To Avoid (Stability): HEAT, SPARKS, OPEN FLAMES, STORAGE TEMPS >120F & MOISTURE  
Hazardous Decomp Products: CO, CO2, WATER, SILICONE OXIDES  
Hazardous Poly Occur: NO

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Health Hazard Data  
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Route Of Entry - Inhalation: NO  
Route Of Entry - Skin: YES  
Route Of Entry - Ingestion: NO  
IRRITATION OF MUCOUS MEMBRANES. INGESTION: IRRITATION OF INTESTINAL TRACT.  
Carcinogenicity - NTP: NO  
Carcinogenicity - IARC: NO  
Carcinogenicity - OSHA: NO  
Explanation Carcinogenicity: NONE  
Signs/Symptoms Of Overexp: SKIN/EYES: IRRITATION. INHALATION: IRRITATION OF MUCOUS MEMBRANES. INGESTION: IRRITATION OF INTESTINAL TRACT.  
Med Cond Aggravated By Exp: HEART DISEASE, RESPIRATORY DISORDERS  
Emergency/First Aid Proc: EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH THOROUGHLY W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Precautions for Safe Handling and Use  
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Steps If Matl Released/Spill: USE ABSORBENT SWEEPING COMPOUND TO SOAK UP MATERIAL. PUT INTO CONTAINER & DISPOSE OF HAZARDOUS WASTE.  
Waste Disposal Method: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. CONSUMER COMMODITY, ORM-D, UN-1956.  
Precautions-Handling/Storing: KEEP AWAY FROM HEAT, SPARKS, & OPEN FLAMES. STORE AT TEMPERATURES <120F.  
Other Precautions: PRESSURIZED PRODUCT.

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Control Measures  
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Respiratory Protection: SELF-CONTAINED BREATHING APPARATUS IF >TLV.  
Ventilation: LOCAL EXHAUST  
Eye Protection: SAFETY GLASSES  
Other Protective Equipment: LONG SLEEVES/PANTS

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Transportation Data  
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Disposal Data  
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Label Data  
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Label Required: YES  
Label Status: G  
Common Name: 21446 RTV RED HI-TEMP-LOW VOLATILE SILICONE  
Special Hazard Precautions: SKIN/EYES: IRRITATION. INHALATION: IRRITATION  
IRRITATION OF INTESTINAL TRACT.  
Label Name: BOWMAN DISTRIBUTION, BARNES GROUP INC.  
Label Street: 850 EAST 72ND STREET  
Label City: CLEVELAND  
Label State: OH  
Label Zip Code: 44103  
Label Emergency Number: (216) 391-7200

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