

DOMINION RESTORATION -- RUST STAIN REMOVER - SCALE REMOVING COMPOUND  
MATERIAL SAFETY DATA SHEET  
NSN: 6850013804314  
Manufacturer's CAGE: OP975  
Part No. Indicator: A  
Part Number/Trade Name: RUST STAIN REMOVER

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General Information

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Item Name: SCALE REMOVING COMPOUND  
Company's Name: DOMINION RESTORATION INC  
Company's Street: 2251-B DABNEY ROAD  
Company's City: RICHMOND  
Company's State: VA  
Company's Country: US  
Company's Zip Code: 23230  
Company's Emerg Ph #: 800-255-3924  
Company's Info Ph #: 804-359-4400 FAX: 804-353-5122  
Record No. For Safety Entry: 001  
Tot Safety Entries This Stk#: 001  
Status: SE  
Date MSDS Prepared: 01OCT92  
Safety Data Review Date: 13JAN93  
Supply Item Manager: CX  
MSDS Serial Number: BSGWLW  
Specification Number: UNKNOWN  
Spec Type, Grade, Class: UNKNOWN  
Hazard Characteristic Code: C3  
Unit Of Issue: CN  
Unit Of Issue Container Qty: 1  
Type Of Container: CAN  
Net Unit Weight: 43.8 LBS

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Ingredients/Identity Information

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Proprietary: YES  
Ingredient: PROPRIETARY  
Ingredient Sequence Number: 01

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Proprietary: YES  
Ingredient: PROPRIETARY  
Ingredient Sequence Number: 02

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Proprietary: YES  
Ingredient: PROPRIETARY  
Ingredient Sequence Number: 03

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Proprietary: YES  
Ingredient: PROPRIETARY  
Ingredient Sequence Number: 04

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Physical/Chemical Characteristics

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Appearance And Odor: CLEAR LIQUID; SALTY ODOR  
Boiling Point: 212F, 100C  
Melting Point: UNKNOWN  
Vapor Pressure (MM Hg/70 F): UNKNOWN

Vapor Density (Air=1): UNKNOWN  
Specific Gravity: 1.05 (WATER=1)  
Decomposition Temperature: UNKNOWN  
Evaporation Rate And Ref: N/K (N-BUTYL ACETATE=1)  
Solubility In Water: COMPLETE  
Corrosion Rate (IPY): UNKNOWN

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#### Fire and Explosion Hazard Data

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Flash Point: NONE  
Extinguishing Media: MEDIA APPROPRIATE FOR SURROUNDING FIRE.  
Special Fire Fighting Proc: NONE SPECIFIED BY MANUFACTURER. HMIS: WEAR  
SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.  
Unusual Fire And Expl Hazrds: NONE

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#### Reactivity Data

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Stability: YES  
Cond To Avoid (Stability): NOT APPLICABLE  
Materials To Avoid: GLASS SURFACES, STRONG ACIDS AND STRONG ALKALIS  
Hazardous Decomp Products: NONE SPECIFIED BY MANUFACTURER.  
Hazardous Poly Occur: NO  
Conditions To Avoid (Poly): NONE SPECIFIED BY MANUFACTURER.

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#### Health Hazard Data

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LD50-LC50 Mixture: ORAL LD50 (RAT) IS UNKNOWN  
Route Of Entry - Inhalation: NO  
Route Of Entry - Skin: YES  
Route Of Entry - Ingestion: NO  
Health Haz Acute And Chronic: ACUTE: CONTACT MAY CAUSE SKIN IRRITATION OR  
BURN EYES. CHRONIC: PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE  
IRRITATION.  
Carcinogenicity - NTP: NO  
Carcinogenicity - IARC: NO  
Carcinogenicity - OSHA: NO  
Explanation Carcinogenicity: NO INGREDIENT OF A CONCENTRATION OF 0.1% OR  
GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.  
REDNESS, TEARING, BURNING SENSATION, DISCOMFORT.  
Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.  
Emergency/First Aid Proc: EYES: FLUSH WITH WATER FOR 15 MINUTES, LIFT LIDS  
OCCASIONALLY. IF SYMPTOMS PERSIST, GET MEDICAL ATTENTION. SKIN: WASH WITH  
SOAP AND WATER.

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#### Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: LARGE SPILLS SHOULD BE NEUTRALIZED WITH SODA  
ASH OR LIME, THEN ABSORBED WITH INERT ABSORBENT MATERIAL AND CONTAINERIZED  
FOR PROPER DISPOSAL.  
Neutralizing Agent: SODA ASH OR LIME.  
Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL REGULATIONS.  
Precautions-Handling/Storing: THIS PRODUCT IS VERY STABLE AND NO SPECIAL  
HANDLING IS REQUIRED, BUT KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE IN A  
COOL PLACE.  
Other Precautions: KEEP OUT OF REACH OF CHILDREN.

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**Control Measures**

Respiratory Protection: NONE NORMALLY REQUIRED.

Ventilation: NONE NORMALLY REQUIRED.

Protective Gloves: RUBBER

Eye Protection: GOGGLES

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER. HMIS: EYE WASH AVAILABLE.

Work Hygienic Practices: WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHES BEFORE REUSE.

Suppl. Safety & Health Data: MSDS ENTERED PRIOR TO PROCUREMENT TO ENABLE SERVICES TO EVALUATE THE PRODUCT. PER HTIS BULLETIN: USED AS- SPRAY ON RUST REMOVER FOR CONCRETE AND STONE WITHOUT DAMAGE BY MINERAL ACIDS OR AGITATION.

**Transportation Data**

Trans Data Review Date: 93013

DOT PSN Code: D00

DOT Symbol: D

DOT Proper Shipping Name: COMPOUNDS, CLEANING LIQUID

DOT Class: 8

DOT ID Number: NA1760

DOT Pack Group: III

DOT Label: CORROSIVE

IMD PSN Code: ELJ

IMD Proper Shipping Name: CLEANING COMPOUND

IMD Regulations Page Number: SEE 3141

IMD UN Number: 1142

IMD UN Class: 3.3

IMD Subsidiary Risk Label: -

IATA PSN Code: HKW

IATA UN ID Number: 1760

IATA Proper Shipping Name: CORROSIVE LIQUID, N. O. S. \*

IATA UN Class: 8

IATA Label: CORROSIVE

AFI PSN Code: HBO

AFI Symbols: D

AFI Prop. Shipping Name: COMPOUNDS, CLEANING LIQUID

AFI Class: 8

AFI ID Number: NA1760

AFI Pack Group: III

AFI Basic Pac Ref: 12-5

N. O. S. Shipping Name: CONTAINS AMMONIUM HYDROGEN FLUORIDE SOLUTION

**Disposal Data****Label Data**

Label Required: YES

Technical Review Date: 13JAN93

Label Status: G

Common Name: RUST STAIN REMOVER

Chronic Hazard: NO

Signal Word: CAUTION!

Acute Health Hazard-None: X

Contact Hazard-Slight: X

Fire Hazard-None: X

Reactivity Hazard-None: X

Special Hazard Precautions: CONTACT MAY CAUSE SKIN IRRITATION OR BURN EYES. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE IRRITATION. THIS PRODUCT IS VERY STABLE AND NO SPECIAL HANDLING IS REQUIRED, BUT KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE IN A COOL PLACE. DO NOT ALLOW DOMINION RUST FLUSH WITH WATER FOR 15 MINUTES, LIFT LIDS OCCASIONALLY. IF SYMPTOMS PERSIST, GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. TARGET ORGANS: NONE.

Protect Eye: Y

Protect Skin: Y

Label Name: DOMINION RESTORATION INC

Label Street: 2251-B DABNEY ROAD

Label City: RICHMOND

Label State: VA

Label Zip Code: 23230

Label Country: US

Label Emergency Number: 800-255-3924