

3M COMPANY -- SCOTCH-WELD (TM) 3901 METAL PRIMER -- 8040-00-144-9789

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Product Identification  
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Product ID:SCOTCH-WELD (TM) 3901 METAL PRIMER

MSDS Date:04/12/1990

FSC:8040

NIIN:00-144-9789

MSDS Number: BJRKY

=== Responsible Party ===

Company Name:3M COMPANY

Address:3M CTR

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-5454 / 800-362-3456

Emergency Phone Num:612-73

3-5454

CAGE:76381

=== Contractor Identification ===

Company Name:MINNESOTA MINING AND MFG CO, DBA 3M

Address:3M CENTER BLDG 224-5S-04

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:866-556 5712 / 612-733-1110

CAGE:76381

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Composition/Information on Ingredients  
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Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 90-100%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:S,200PPM/250STEL

ACGIH TLV:S,200PPM/250STEL; 92

EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:AMINO SILANE  
CAS:1760-24-3  
RTECS #:KV7400000  
Fraction by Wt: 1-10%  
Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE: IRRITATIONL SKIN: IRRITATION.  
INHALATION: RESPIRATORY SYSTEM IRRITATION, NERVOUS SYSTEM  
IMPAIRMENT & EFFECT VISION,  
INCLUDING BLINDNESS. METHANOL MAY ALSO  
CAUSE BLOOD CHANGES, PARALYSIS, NERVOUS SYSTEM & BRAIN DAMAGE,  
LIVER, KIDNEY & SPLEEN EFFECT. INGESTION: HARMFUL OR FATAL & CAN  
CAUSE BLINDNESS.  
Effects of Overexposure:SYMPTOMS OF OVEREXPOSURE MAY INCLUDE HEADACHE,  
DIZZINESS, WEAKNESS, FATIGUE, AND ON EXTREME OVEREXPOSURE,  
UNCONSCIOUSNESS.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid  
:EYE: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 10  
MINUTES. CALL A PHYSICIAN. SKIN: WASH AFFECTED AREA WITH LARGE  
AMOUNTS OF WATER. INHALATION: REMOVE TO UNCONTAMINATED AIR. CALL A  
PHYSICIAN. INGESTION: DRINK 2 GLASSES OF WATER. INDUCEVOMITING  
IMMEDIATELY. CALL A PHYSICIAN. IF SPONTANEOUS VOMITING OCCURS.  
LOWER PERSON'S HEAD BELOW HIPS TO PREVENT SOLVENT ASPIRATION INTO  
LUNGS.

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===== Fire Fighting Measures =====

Flash Point:52.0F,1

1.1C

Lower Limits:6

Upper Limits:36.5

Extinguishing Media:USE CARBON DIOXIDE OR DRY CHEMICAL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.

Unusual Fire/Explosion Hazard:FLAMMABLE. OVERHEATED, CLOSED CONTAINERS ADJACENT TO FIRE COULD EXPLODE DUE TO PRESSURE BUILDUP.

===== Accidental Release Measures =====

Spill Release Procedures:EXTINGUISH ALL IGNITION SOURCES. VENT AREA.

CONTAIN THE SPILL. COVER WITH ABSORBENT MATERIAL AS NEEDED. COLLECT SPILLED MATERIAL USING NON-SPARKING TOOL. PLACE IN A DOT-APPROVED METAL CONTAINER, AND SEAL.

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:FOR INDUSTRIAL OR PROFESSIONAL USE ONLY. USE ONLY AS DIRECTED. KEEP AWAY FROM HEAT, SPARKS, FLAME & OTHER SOURCES OF IGNITION. VAPORS RELEASED FROM THE PRODUCT CAN BE IGNITED EASILY.

DO NOT TAKE INTERNALLY.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF ADEQUATE VENTILATION CANNOT BE MAINTAINED, CONSULT YOUR LOCAL SAFETY APPLIANCE DEALER FOR APPROPRIATE BEST SUITED TO THE NEEDS OF YOUR APPLICATION.

Ventilation:AVOID BREATHING SPRAY OR MIST. IF PRODUCT IS SPRAY APPLIED, USE AN OPERATION SPRAY BOOTH.

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective

Equipment:WEAR PROTECTIVE CLOTHING.

Work Hygienic Practices:REMOVE CONTAMINATED CLOTHING AND LAUNDRY BEFORE REUSE.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:148F,64C

Vapor Pres:94

Vapor Density:1.1

Spec Gravity:0.8

Viscosity: