

SOUTHERN COATINGS, INC -- USDA FIELD TEST KIT, 188-0825 -- 8010-01-295-2896

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===== Product Identification =====

Product ID:USDA FIELD TEST KIT, 188-0825

MSDS Date:07/06/1994

FSC:8010

NIIN:01-295-2896

Kit Part:Y

MSDS Number: BVGRN

=== Responsible Party ===

Company Name:SOUTHERN COATINGS, INC

Box:160

City:SUMTER

State:SC

ZIP:29151

Country:US

Info Phone Num:803-775-6351

Emergency Phone Num:800-255-392

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Preparer's Name:J.T. ROBERTSON

CAGE:6M840

=== Contractor Identification ===

Company Name:SOUTHERN COATINGS

Box:160

City:SUMTER

State:SC

ZIP:29150

Country:US

Phone:803-775-6351

CAGE:6M840

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===== Composition/Information on Ingredients =====

Ingred Name:SODIUM HYDROXIDE

CAS:1310-73-2

RTECS #:WB4900000

Fraction by Wt: 2%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:2 MG/M3 (CEILING)

ACGIH TLV:2 MG/M3 (CEILING)

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:VOC: 0.00 LB/GAL

LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY
REACTIVE MATERIALS; 000 G/L LESS WATER; CALCULATED
RTECS #:9999999VO
Other REC Limits:NONE RECOMMENDED

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

Health Hazards Acute and Chronic:INGESTION: UNKNOWN. INHALATION: MAY
CAUSE SEVERE IRRITATION OF THE UPPER RESPIRATORY TRACT. INHALATION
OF MISTS MAY CAUSE MILD RESPIRATORY IRRITATION. EYE: LIQUID
SPLASHED INTO THE EYE MAY CUASE TRANS IENT EYE IRRITATION. SKIN:
MAY
CUASE TRANSIENT SKIN IRRITATION.
Medical Cond Aggravated by Exposure:NONE CURRENTLY KNOWN.

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

First Aid:INGEST:CALL POISON CNTRL CTR,EMERG ROOM OR DR IMMED.
INHAL:REMOVE TO FRESH AIR IMMED. IF BREATHING STOPS,GIVE ARIF
RESPRTN. KEEP WARM & QUIET. GET MED AID IMMED. EYE: FLUSH
W/WATER,LIFTING EYELIDS AT LEAST 15 MIN. GET MED AID. SKIN:REMOVE
CONTAMNTD CLOTHING. WASH AFFECTED AREA WITH SOAP & WATER. GET MED
AID
IF IRRIT PERSISTS. NOTE TO DR:DIRECT TREATMENT AT CONTROL OF
SYMPTOMS & CLINICAL CONDITION.

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

Extinguishing Media:WILL NOT BURN
Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, BUT AY BE USED TO
COOL EXPOSED CONTAINERS TO PREVENT PRESSURE BUILDUP. IF WATER IS
USED, FOG NOZZLES ARE PREFERRED.
Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Relea
se Procedures:CONFINE IN SMALL AREA; USE ABSORBENT TO CLEAN
UP. PLACE IN CONTAINER FOR DISPOSAL.

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

Handling and Storage Precautions:PROTECT FROM FREEZING.
Other Precautions:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH
USE. KEEP AWAY FROM CHILDREN.

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

Respiratory Protection:IF APPLIED BY SPRAYING, USE AN APPROPRIATE,
PROPERLY FITTED NIOSH/MSHA AP

PROVED RESPIRATOR TO REMOVE THE SPRAY
MIST. REFER TO OSHA 29 CFR 1910.134 "RESPIRATORY PROTECTION."
Ventilation:LOCAL EXHAUST VENT TO KEEP BELOW NUISANCE DUST LIMITS &
PEL. REFER TO INDUSTRIAL VENT-MANUAL FOR RECOMM PRACTICES ACGIH.
Protective Gloves:WEAR APPROPRIATE IMPERMEABLE GLOVES.
Eye Protection:SAFETY GLASSES,CHEMICAL SPLASH GOGGLES
Other Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER.
Supplemental Safety and Health

===== Physical/Chemical Properties =====
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Boiling Pt:B.P. Text:212 TO 221F
Vapor Density:> AIR
Spec Gravity:1.0
pH:11.5
Viscosity:A-2G-H BUB TU
Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER
Percent Volatiles by Volume:99

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS OR OXIDIING AGENT
Stability Condition to Avoid:AVOID EXCESSIVE HEAT (>115F)
Hazardous Decomposition Products:BURNING, INCLUDING WHEN HEATED BY
WELDING OR CUTTING, WIL
L PRODUCE SMOKE CARBON MONOXIDE AND CARBON
DIOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, AND
LOCAL REGULATIONS. AS PRODUCED, THIS PRODUCT IS NOT A WASTE. IF
DISCARDED AS IS, IT IS NOT CLASSIFIED A HAZARDOUS WASTE UNDER RCRA.

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