

AP141C208S01 STEELCOTE 208 GROUT & TERRAZZO CLEANER

MSDS Number

CCFPB

National Stock Number

7930-00F051706

Product Name

AP141C208S01 STEELCOTE 208 GROUT & TERRAZZO CLEANER

Manufacturer

STEELCOTE MFG CO

Product Identification

Product ID: AP141C208S01 STEELCOTE 208 GROUT & TERRAZZO CLEANER

MSDS Date: 07/20/1995

FSC: 7930

NIIN: 00F051706

MSDS Number: CCFPB

Responsible Party

STEELCOTE MFG CO

1 STEELCOTE SQ

ST LOUIS , MO 63102-2920

US

Emergency Phone: 314-771-8053

Info Phone: 314-771-8053

Cage: DO668

Contractor

STEELCOTE MFG CO

ST. LOUIS,, MO 63103

US

(314) 771-8053

Cage: DO668

Ingredients

BENZALDEHYDE

CAS: 100-52-7

RTECS: CU4375000

Fraction By Weight: 1-5%

HYDROCHLORIC ACID, HYDROGEN CHLORIDE, MURIATIC ACID

CAS: 7647-01-0

RTECS: MW4025000

Fraction By Weight: 15-20%

OSHA PEL5 PPM

ACGIH TLV: C 11 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

NONYLPHENOL POLYOXYETHYLENE ETHER; POLYOXYETHYLENE

CAS: 9016-45-9

RTECS: MD0900000

Fraction By Weight: 1-5%

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY BE FATAL IF INHALED,
INGESTED/ABSORBED. EYES: CHEMICAL BURNS & EXTENSIVE CORNEAL INJURY.
SKIN: MODERATELY IRRITATING, MAY CAUSE DAMAGE, ABSORPTION &
SENSITIZATION. INHALATION: CORROSIVE TO THE NOS E, THROAT,
RESPIRATORY TRACT & OTHER MUCOUS MEMBRANES, CHEMICAL
PNEUMONITIS/PULMONARY EDEMA & CNS DEPRESSION. (SEE SUPP)
Explanation of Carcinogenicity:NONE
Effects of Overexposure:BURNS, IRRITATION, PAIN, TEARING, REDDENING,
SWELLING, RASH, REDNESS, RUNNY NOSE, SORE THROAT, COUGHING, CHEST
DISCOMFORT, SHORTNESS OF BREATH, REDUCED LUNG FUNCTION, ABDOMINAL
PAIN, NAUSEA, VOMITING, DIARRHEA.
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN, EYE &
RESPIRATORY DISORDERS.

First Aid

First Aid:EYES: FLUSH W/COPIOUS AMOUNTS OF WATER FOR 15 MINS. SKIN:
FLUSH W/WATER USING SOAP. INGESTION: DON'T INDUCE VOMITING. DILUTE
BY GIVING WATER/MILK TO DRINK IF VICTIM IS CONSCIOUS. OBTAIN
MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC
Flash Point:74F
Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL/CO2.
Fire Fighting Procedures:EVACUATE AREA. DON'T ENTER CONFINED FIRE SPACE
W/O PROPER PROTECTIVE EQUIPMENT & A POSITIVE PRESSURE NIOSH
APPROVED SCBA. COOL CONTAINERS W/WATER.
Unusual Fire/Explosion Hazard:VAPORS MAY ACCUMULATE & TRAVEL TO
IGNITION SOURCES DISTANT FROM HANDLING SITE. SURFACES THAT ARE
SUFFICIENTLY HOT MAY IGNITE IN THE ABSENCE OF SPARKS/FLAME.

Accidental Release

Spill Release Procedures:LARGE: EVACUATE AREA. WEAR APPROPRIATE
RESPIRATOR & PROTECTIVE CLOTHING. SHUT OFF SOURCE OF LEAK SAFELY.
DIKE & CONTAIN. IF VAPOR CLOUD FORMS, USE WATER FOG TO SUPPRESS &
CONTAIN RUN OFF. REMOVE W/VACUUM TRUCKS/PUMP TO STORAGE/SALVAGE
VESSELS.(SEE SUPP)

Handling

Handling and Storage Precautions:KEEP LIQUID & VAPOR AWAY FROM HEAT,
SPARKS & FLAME. EXTINGUISH SOURCES OF IGNITION. KEEP CONTAINERS
CLOSED WHEN NOT IN USE. USE ADEQUATE VENTILATION.
Other Precautions:CONTAINERS EVEN IF EMPTY CAN CONTAIN EXPLOSIVE
VAPORS. DON'T CUT, DRILL, GRIND/WELD NEAR CONTAINERS. CONTACT
LENSES SHOULDN'T BE WORN.

Exposure Controls

Respiratory Protection:IF EXPOSURE EXCEEDS THE PEL/TLV, USE THE
APPROPRIATE NIOSH-APPROVED RESPIRATOR.
Ventilation:GOOD GENERAL ROOM: AS REQUIRED TO CONTROL VAPOR
CONCENTRATIONS-AT LEAST 10 AIR CHANGES PER HOUR ARE RECOMMENDED.
Protective Gloves:RECOMMENDED
Eye Protection:SAFETY GLASSES/GOGGLES/SPLASH SHIELD
Other Protective Equipment:PROTECTIVE CLOTHING, EYE WASH STATIONS &
SAFETY SHOWERS.

Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING & SHOES BEFORE REUSE. DON'T REUSE CLOTHING UNTIL THOROUGHLY DECONTAMINATED.

Supplemental Safety and Health

WASH W/SOAP & WATER BEFORE EATING, DRINKING, SMOKING/USING TOILET FACILITIES. HLTH HZRD-INGESTION: SEVERELY TOXIC, CNS DEPRESSION & GI IRRITATION. SPILLS: SOAK UP RESIDUE W/AN ABSORBENT/OTHER SUITABLE MATERIAL. PLACE IN NON-LEAKING CONTAINERS & FLUSH W/WATER. SMALL: TAKEUP W/AN ABSORBENT & SEAL TIGHTLY FOR DISPOSAL.

Chemical Properties

Vapor Density: >1

Evaporation Rate & Reference: (ETHER = 1): Percent Volatiles by Volume: 83.70

Stability

Stability Indicator/Materials to Avoid: YES

ALKALINE MATERIALS, CYANIDES, COMMON METALS, STRONG OXIDIZING AGENTS, STRONG REDUCING AGENTS & STRONG BASES.

Stability Condition to Avoid: HEAT, SPARKS, FLAME & SOURCES OF IGNITION.

Hazardous Decomposition Products: COMBUSTION: HYDROGEN GAS, CO₂, CO, UNIDENTIFIED ORGANIC COMPOUNDS.

Disposal

Waste Disposal Methods: DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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