

COMMUTATOR CEMENT, P/N 54-007

MSDS Number

BSCVN

National Stock Number

5970-00-296-1915

Product Name

COMMUTATOR CEMENT, P/N 54-007

Manufacturer

IDEAL INDUSTRIES INC

Product Identification

Product ID: COMMUTATOR CEMENT, P/N 54-007

MSDS Date: 08/18/1992

FSC: 5970

NIIN: 00-296-1915

MSDS Number: BSCVN

Responsible Party

IDEAL INDUSTRIES INC

BECKER PL

SYCAMORE, IL 60178

US

Emergency Phone: 815-895-5181

Info Phone: 815-895-5181 / FAX 815-896-9470

Preparer: RONALD PETERSEN

Cage: 30119

Contractor

IDEAL INDUSTRIES INC

SYCAMORE, IL 60178

US

815-895-5181

Cage: 30119

Ingredients

CLAY (KAOLIN)

CAS: 1332-58-7

RTECS: GF1670500

Fraction By Weight:

OSHA PEL10 MG/M3 TDUST

ACGIH TLV: 2 MG/M3 TDUST; 9293

SILICA SAND, CRYSTALLINE - QUARTZ

CAS: 14808-60-7

RTECS: VV7330000

Fraction By Weight:

OSHA PEL0.1 MG/M3 RDUST

ACGIH TLV: 0.1 MG/M3 RDUST;9293

SODIUM SILICATE

CAS: 1344-09-8

Fraction By Weight:

WETTING AGENT

CAS: 690018-43-2

Fraction By Weight:

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight:

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.
Effects of Overexposure:NONE.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. IF ADVERSE SYMPTOMS DEVELOP, GET MEDICAL ATTENTION. INGESTION: INDUCE VOMITING. GET MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:COC
Flash Point:NONE
Extinguishing Media:USE EXTINGUISHING MEDIA SUITABLE FOR SURROUNDING MATERIALS.
Fire Fighting Procedures:NONE NORMALLY REQUIRED.
Unusual Fire/Explosion Hazard:NONE.

Accidental Release

Spill Release Procedures:AVOID ALLOWING MATERIAL TO DRY BEFORE CLEAN-UP. FLUSH AREA WITH WATER. APPLY ABSORBENT AND SWEEP UP. DISPOSE OF AS SOLID FILL.
Neutralizing Agent:NONE.

Handling

Handling and Storage Precautions:AVOID FREEZING. STORE INDOORS AT TEMPERATURES BETWEEN 40-100F. MAINTAIN VENTILATION AND USE PROPER SAFETY EQUIPMENT. AVOID INGESTING MATERIAL.
Other Precautions:KEEP AWAY FROM CHILDREN, INFANTS AND PETS. PRACTICE GOOD HOUSEKEEPING.

Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED.
Ventilation:NORMAL WORKPLACE VENTILATION IS ADEQUATE.
Protective Gloves:NONE NORMALLY REQUIRED.
Eye Protection:SAFETY GOGGLES.
Other Protective Equipment:NONE NORMALLY REQUIRED.
Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING.
Supplemental Safety and Health

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:NONE
Spec Gravity:1.6
pH:10.9
Solubility in Water:INFINITE
Appearance and Odor:GREY, VISCOUS PASTE. MILD ODOR.
Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES
AVOID STRONG OXIDIZERS.
Stability Condition to Avoid:NONE.
Hazardous Decomposition Products:NONE.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

Disposal

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE
AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.