

## **SIKAFLEX 15LM Limestone, 440**

### **MSDS Number**

BXDHP

### **National Stock Number**

8030-00N058605

### **Product Name**

SIKAFLEX 15LM Limestone, 440

### **Manufacturer**

SIKA CORP

### **Product Identification**

Product ID:SIKAFLEX 15LM Limestone, 440

MSDS Date:11/06/1989

FSC:8030

NIIN:00N058605

MSDS Number: BXDHP

### **Responsible Party**

SIKA CORP

201 POLITO AVE

LYNDHURST , NJ 07071

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 201-933-8800

Cage: OPMN0

### **Contractor**

SIKA CORPORATION

LYNDHURST, NJ 07071

US

201-933-8800

Cage: OPMN0

### **Ingredients**

CALCIUM CARBONATE; (MARBLE) (Limestone)

CAS: 1317-65-3

RTECS: EV9580000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

CALCIUM OXIDE

CAS: 1305-78-8

RTECS: EW3100000

OSHA PEL5 MG/M3

ACGIH TLV: 2 MG/M3

TITANIUM OXIDE; (TITANIUM DIOXIDE)

CAS: 13463-67-7

RTECS: XR2275000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

XYLENE; (MIXED ISOMERS) (SARA 313) (CERCLA)

CAS: 1330-20-7

RTECS: ZE2100000

OSHA PEL100 PPM

ACGIH TLV: 100 PPM/150STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: INHAL: MAY CAUSE REVERSIBLE

INFLAMM EFT ON UPPER RESP SYS. CAUSES ALLERGIC SENSIT IN

SUBSTANCIAL PROPORTION OF HUMANS/ANIMALS IN NORM TISS AFTER RPTD

EXPOS. SKIN: MAY CAUSE REVERSIBLE INFLAMM E FT ON SKIN/TISS AT SITE

OF CONT. CAUSESALLERGIC SENSIT IN SUBSTANCIAL PROPORTION OF

HUMANS/ANIMALS IN (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: NORM TISS AFTER RPTD EXPOS. EYES:

CAUSES IRRIT. INGEST: MAY CAUSE EFTS TO GI TRACT, USUALLY RESULTING

FROM INGEST OF MATLS, SUCH AS IRRIT, NAUS, GI DISORDERS,

ULCERATION, DIARR/CONSTIPATION.

Medical Cond Aggravated by Exposure:ASTHMA TYPE CONDITIONS, CHRONIC

BRONCHITIS AND OTHER CHRONIC RESPIRATORY CONDITIONS. RECURRENT SKIN

ECZEMA, PRESENSITIZATION TO PRODUCT.

## First Aid

First Aid:INHAL: REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED,  
INSTITUTE ARTIFICIAL RESPIRATION. CONSULT MD. SKIN: WASH THOROUGHLY  
WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. IF SYMPTOMS  
PERSIST CONSULT MD. EYES: RINSE THOROUGHLY WITH WATER FOR AT LEAST  
15 MINUTES. CONSULT MD. INGEST: DILUTE WITH WATER. CONTACT MD.

## Fire Fighting

Flash Point:105F,41C

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL  
PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:DURING A FIRE, IRRITATING AND/OR TOXIC  
GASES AND AEROSOLS FROM THE DECOMPOSITION/COMBUSTION PRODUCTS MAY  
BE PRESENT.

## Accidental Release

Spill Release Procedures:WEAR SUITABLE PROTECTIVE EQUIPMENT. CONTAIN  
SPILL AND COLLECT WITH ABSORBENT MATERIAL AND TRANSFER INTO  
SUITABLE CONTAINERS. AVOID CONTACT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS & OPEN  
FLAME. STORE IN TIGHTLY CLOSED CONTR & PROTECT FROM MOISTURE &  
FOREIGN MATL. STOR TEMP 32F MIN, 122F MAX.

Other Precautions:IF CLOSED CONTR OF MATL IS EXPOSED TO HEAT, PRESS CAN  
BUILD UP. IF MOISTURE ENTERS DRUM, PRESS BUILD UP DUE TO RXN. AT

MAX STOR TEMP NOTED, MATL MAY POLYMERIZE W/OUT HAZ. IDEAL STOR TEMP IS 50-81F.

## Exposure Controls

Respiratory Protection: NIOSH/MSHA APPROVED ORGANIC VAPOR RESPIRATOR RECOMMENDED.

Ventilation: LOCAL AND MECHANICAL EXHAUSTS HIGHLY RECOMMENDED.

Protective Gloves: CHEM RESIST RUBBER/PLASTIC GLOVES.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGGS .

Other Protective Equipment: WEAR LONG SLEEVE SHIRT AND LONG PANTS TO AVOID SKIN CONTACT.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

Vapor Density: HVR/AIR

Spec Gravity: 1.19

Evaporation Rate & Reference: SLOWER THAN ETHER

Appearance and Odor: PASTE WITH AROMATIC ODOR

Percent Volatiles by Volume:

## Stability

Stability Indicator/Materials to Avoid: YES

WATER, ALCOHOL, AMINES.

Stability Condition to Avoid: OPEN FLAME, HEAT.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN.

## Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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