

FMC CORP -- SEAKEM ME, 9012-36-6 -- 6810-01-286-5105

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

Product ID:SEAKEM ME, 9012-36-6
MSDS Date:07/01/1997
FSC:6810
NIIN:01-286-5105
Status Code:A
MSDS Number: CJLVW
=== Responsible Party ===
Company Name:FMC CORP
Address:191 THOMASTON ST
City:ROCKLAND
State:ME
ZIP:04841
Country:US
Info Phone Num:207-594-3400; 800-521-0390
Emergency Phone Num:303-595-9048
CAGE:61
382
=== Contractor Identification ===
Company Name:FMC CORPORATION
Address:191 THOMASTON STREET
Box:City:ROCKLAND
State:ME
ZIP:04841
Country:US
Phone:800-521-0390; 207-594-3400
CAGE:61382

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

Ingred Name:AGAROSE
CAS:9012-36-6

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chron

ic:NO SIGNIFICANT HAZARD EXPECTED.

Effects of Overexposure:SKIN CONTACT: NO DATA AVAILABLE. SKIN

ABSORPTION: NO DATA AVAILABLE. INHALATION: NO DATA AVAILABLE.

INGESTION: NO DATA AVAILABLE. EYE CONTACT: NO DATA AVAILABLE.

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

First Aid:EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. GET
MEDICAL ATTENTION IF IRRITATION OCCURS AND PERSISTS. SKIN: WASH
WITH PLENTY OF SOAP AND WATER. GET MEDICAL ATTENTION IF

IRRITATION

OCCURS AND PERSISTS. INHALATION: REMOVE TO FRESH AIR. IF BREATHING
DIFFICULTY OR DISCOMFORT OCCURS AND PERSISTS, OBTAIN MEDICAL
ATTENTION. INGESTION: DRINK PLENTY OF WATER. NEVER GIVE ANYTHING BY
MOUTH TO AN UNCONSCIOUS PERSON. IF ANY DISCOMFORT PERSISTS, OBTAIN
MEDICAL ATTENTION. NOTETO MD: AGAROSE IS ANTICIPATED TO HAVE LOW
TOXICITY, AS NOTED UNDER EFFECTS OF OVEREXPOSURE.

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

Lower Limits:S

UPP DATA

Extinguishing Media:WATER, CO*2 OR DRY CHEMICAL.

Fire Fighting Procedures:USE NIOSH APPROVED SCBA AND FULL PROTECTIVE
EQUIPMENT .

Unusual Fire/Explosion Hazard:FINE, AIRBORNE ORGANIC DUSTS AT OR ABOVE
LEL VALUE (0.40 OZ/CU FT) HAVE EXPLOSIVE POTENTIAL IN PRESENCE OF
IGNITION SOURCE. NFPA DESIGNATION 704: FIRE - 1; HEALTH - 0;
REACTIVITY - 0.

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

Spill Release Procedures:SWEEP UP POWDER. COLLECT AND PLACE I
N SOLID

TRASH. DISPOSE OF IN SOLID TRASH I/A/W APPROPRIATE LOCAL,
STATE/PROVINCIAL AND FEDERAL/NATIONAL REGULATIONS FOR INERT
NUISANCE WASTE MATERIAL. AVOID CONTACT WITH SKIN AND EYES.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VENTILATED
PLACE.

Other Precautions:NOTE: AGAROSE IS GENERALLY USED AFTER DISSOLUTION BY
BOILING. SAFETY PRECAUTIONS FOR THIS STEP ARE AVAILABLE FROM FMC
UPON R

EQUEST.

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

Respiratory Protection:NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN . NOT REQUIRED.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPROVED CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:ANSI APPROVED EYE WASH & DELUGE SHOWER . SPECIAL CLOTHING AND EQUIPMENT NOT REQUIRED.

Supplemental Safety and Health

AIR EXPLO LIMS: LEL: DUST LAYER 205 C, LEL: 0.40 OZ/CU FT/0.36 KG/M3;
D

UST CLOUD 440 C, LEL: 0.40 OZ/CU FT. -- PHYSICAL DATA: EXPLO

PROERTIES: N/A. OXIDIZING PROPERTIES: N/A. FAT SOLUBILITY: NO DATA
A VAIL. MOLECULAR WT: >50,000. PARTITION COEFFICIENT: NO DATA
AVAIL.

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

Spec Gravity:1.49 GM/CM3

Solubility in Water:10% W/DFCLTY ON HEATING

Appearance and Odor:WHITE, AMORPHOUS POWDER (SOLID); ODORLESS.

Percent Volatiles by Volume:10% H*2O

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===== Stability and Reactivity Data

Stability Indicator/Materials to Avoid:YES

CONTACT WITH STRONG OXIDANTS AND ACIDS.

Hazardous Decomposition Products:BURNING MAY PRODUCE CARBON MONOXIDE
AND CARBON DIOXIDE.

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===== Toxicological Information =====

Toxicological Information:ACUTE: NO DATA AVAILABLE FOR FORMULATION. A
RELATED MATERIAL, AGAR, HAS VERY LOW ORAL TOXICITY AND IS GENERALLY
RECOGNIZED AS SAFE (GRAS) BY THE U.S. FOOD AND DRUG ADMINISTRATION.
CHRONIC: NO DATA A

VA ILABLE FOR FORMULATION. AGAR, A
RELATEDMATERIAL, WAS NEGATIVE IN A NTP CARINOGENISIS RODENT
BIOASSAY.

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===== Ecological Information =====

Ecological:NO DATA AVAILABLE.

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

Waste Disposal Methods:DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL
REGULATIONS . DISPOSE OF POWDER OR GEL IN SOLID TRASH.

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===== MSDS Transport Information =====

Transport Informa

tion:U.S. DOT: NOT LISTED IN TITLE 49 OF THE U.S. CODE
OF FEDERAL REGULATIONS AS A HAZARDOUS MATERIAL. UN MARPOL
DESIGNATION: NONE. CANADA (TDG): NOT APPLICABLE.

===== Regulatory Information =====

SARA Title III Information:U.S. SARA TITLE III: NOT LISTED. SECTION
311/312: NOT LISTED. SECTION 313 (40 CFR 372): NOT LISTED.

Federal Regulatory Information:U.S. TSCA INVENTORY: NOT LISTED. CANADA
WHMIS: NOT A CONTROLLED PRODUCT UNDER THE CANADIAN WORKPLACE

HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS). EEC FINECS NO:
NONE. EEC RISK PHRASES: NOT CLASSIFIED AS DANGEROUS. EEC SYMBOLS:
NOT CLASSIFIED AS DANGEROUS. EEC SAFETY ADVISE PHRASES: NOT
CLASSIFIED AS DANGEROUS. ADDITIONAL REGULATORY INFORMATION: NONE.
THIS DOCUMENT HAS BEEN PREPARED TO MEET THE REQUIREMENTS OF THE
U.S. OSHA HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200; THE EEC
DIRECTIVE, 91 /155/EEC AND OTHER REGULATORY REQUIREMENTS.

State Regulatory I

nformation:CALIFORNIA PROPOSITION 65: THIS PRODUCT
DOES NOT CONTAIN ANY CHEMICALS CURRENTLY ON THE CALIFORNIA LIST OF
KNOWN CARCINOGENS AND REPRODUCTIVE TOXINS.

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