Henkel

# MATERIAL SAFETY DATA

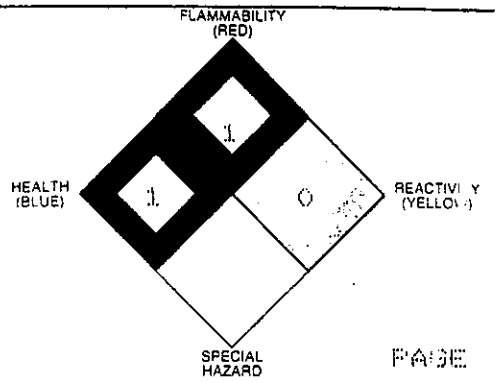
1952-5280-00 2736

PRODUCT:
PONCHEM MIKRO-FOME

NFPA Designation 704

DEGREE OF HAZARD

4 = EXTREME
3 = HIGH
2 = MODERATE
1 = SLIGHT
0 = INSIGNIFICANT




EMERGENCY TELEPHONE CONTACTS:
GEORGE DYCHDALA TECHNICAL: 215-628-1320
CHEMTREC: 800-424-9300



REVISION EFFECTIVE: 5/27/81 PRINTED: 11/28/88

| | |
|---|---|
| INFORMATION PROVIDED BY | HENKEL CORPORATION<br>CHEMICAL SERVICES DIVISION<br>300 BROOKSIDE AVENUE<br>AMBLER, PENNSYLVANIA 19002 |
| PREPARED FOR USE BY | PRAIRIE FARMS DAIRY<br>7TH & UNIVERSITY AVE.<br>DES MOINES, IA 50314 |

********** PRODUCT INFORMATION **********

| | |
|---|---|
| SYNONYMS | CLEANING SOLUTION |
| FORMULA | NOT APPLICABLE - SOLUTION |

CHARLES G. ALLEN
Prairie Farms Dairy Inc.
7th & University
Des Moines, Iowa 50314

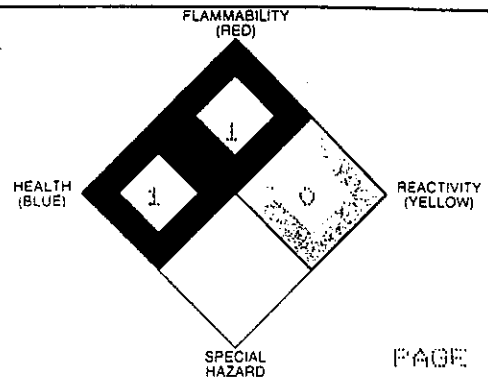
MATERIAL SAFETY DATA 1952-5280-00 2736

PRODUCT:
PINCHEM MIKRO-FOME

NFPA Designation 704

DEGREE OF HAZARD

4 = EXTREME
3 = HIGH
2 = MODERATE
1 = SLIGHT
0 = INSIGNIFICANT




EMERGENCY TELEPHONE CONTACTS:
GEORGE DYCHDALA TECHNICAL: 215-628-1320
CHEMTREC: 800-424-9300

PAGE

REVISION EFFECTIVE: 5/27/81 PRINTED: 11/28/88

## HAZARDOUS COMPONENTS

THIS PRODUCT IS NOT MANUFACTURED TO CONTAIN A HAZARDOUS COMPONENT AS DEFINED IN THE FOLLOWING REGULATIONS: 49 CFR 172 AND 29 CFR 1910.

## PHYSICAL DATA

| | |
|---|---|
| MELTING POINT | NOT AVAILABLE |
| BOILING POINT | NOT AVAILABLE |
| ROOM TEMPERATURE APPEARANCE AND STATE | CLEAR, AMBER SOLUTION |
| ODOR | SURFACTANT |
| SPECIFIC GRAVITY (H2O=1) | 1.05 |
| SOLUBILITY IN WATER | COMPLETE |
| VOLATILES PERCENT | 60% PLUS OR MINUS 5% |
| PH AS IS | 7.0 PLUS OR MINUS 1.0 |
| PH OF 1 PERCENT SOLUTION | NOT AVAILABLE |

## FIRE, EXPLOSION AND REACTIVITY DATA

| | |
|---|---|
| FLASH POINT | GREATER THAN 200 DEGREES FARENHEIT |
| EXTINGUISHING MEDIA | WATER, FOAM, CO2 OR DRY CHEMICAL |
| SPECIAL FIREFIGHTING PROCEDURES | WHEN FIRE FIGHTING, WEAR FULL PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS. |
| STABILITY | STABLE |
| HAZARDOUS POLYMERIZATION | WILL NOT OCCUR |
| CONDITIONS TO AVOID | MAY PRODUCE HAZARDOUS FUMES OR HAZARDOUS DECOMPOSITION PRODUCTS. |
| INCOMPATIBILITY | NONE |

Henkel

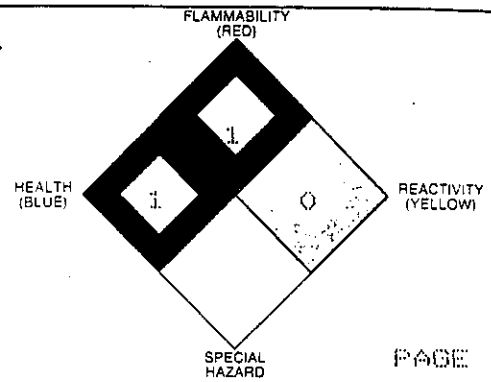
MATERIAL SAFETY DATA 1952-5280-00 2736

PRODUCT:
PONCHEM MIKRO-FOME

NFPA Designation 704

DEGREE OF HAZARD

4 = EXTREME
3 = HIGH
2 = MODERATE
1 = SLIGHT
0 = INSIGNIFICANT




EMERGENCY TELEPHONE CONTACTS:
GEORGE DYCHDALA TECHNICAL: 215-628-1320
CHEMTREC: 800-424-9300

PAGE

REVISION EFFECTIVE: 5/27/81 PRINTED: 11/28/88

| | |
|---|---|
| ********** | FIRE, EXPLOSION AND REACTIVITY DATA ********** |
| HAZARDOUS DECOMPOSITION PRODUCTS | NONE KNOWN TO HENKEL. |
| ********** | HEALTH HAZARD INFORMATION ********** |
| | NO TESTS CONDUCTED BY HENKEL. INFORMATION FOR MIXTURES AND SOLUTIONS ESTIMATED FROM SAFETY DATA FOR COMPONENTS. |
| ********** | ROUTES OF EXPOSURE ********** |
| EYE CONTACT | "NOTICE" SLIGHT IRRITANT. MAY CAUSE IRRITATION ON PROLONGED OR REPEATED EXPOSURE. |
| SKIN CONTACT | "NOTICE" SLIGHT IRRITANT. MAY CAUSE IRRITATION ON PROLONGED OR REPEATED CONTACT. |
| SKIN ABSORPTION | "NOTICE" PRACTICALLY NON-TOXIC. MAY BE HARMFUL ON PROLONGED OR REPEATED CONTACT WITH SKIN. |
| INHALATION | "NOTICE" PRACTICALLY NON-TOXIC. MAY BE HARMFUL IF INHALED IN LARGE AMOUNTS OR FOR PROLONGED PERIODS. |
| INGESTION | "NOTICE" PRACTICALLY NON-TOXIC MAY BE HARMFUL IF SWALLOWED. |
| ********** | EFFECTS OF OVEREXPOSURE ********** |
| ACUTE EXPOSURE | NONE KNOWN TO HENKEL |
| CHRONIC EXPOSURE | NONE KNOWN TO HENKEL |
| ********** | EMERGENCY AND FIRST AID PROCEDURES ********** |
| EYES | FLUSH THOROUGHLY WITH PLENTY OF CLEAN RUNNING WATER. |
| SKIN | FLUSH THOROUGHLY WITH PLENTY OF CLEAN RUNNING WATER. |
| INHALATION | NOT APPLICABLE |
| INGESTION | DO NOT INDUCE VOMITING UNTIL AFTER CONSULTING A PHYSICIAN. IMMEDIATELY DRINK A LARGE QUANTITY OF MILK OR WATER AND CALL A PHYSICIAN |

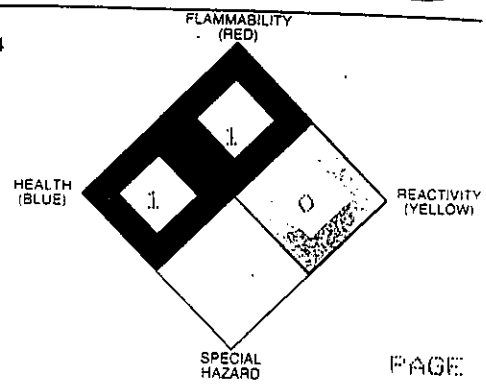
MATERIAL SAFETY DATA 1952-5280-00 2736

PRODUCT:
ONCHEM MIKRO-FOME

NFPA Designation 704

DEGREE OF HAZARD

4 = EXTREME
3 = HIGH
2 = MODERATE
1 = SLIGHT
0 = INSIGNIFICANT




EMERGENCY TELEPHONE CONTACTS:
GEORGE DYCHDALA TECHNICAL: 215-628-1320
CHEMTREC: 800-424-9300

PAGE

REVISION EFFECTIVE: 5/27/81

PRINTED: 11/28/8

| | |
|---|---|
| ********** | SPECIAL PROTECTION ********** |
| VENTILATION REQUIREMENTS | GENERAL AREA EXHAUST |
| RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT | EYE PROTECTION<br>SKIN PROTECTION |
| RESPIRATORY | NONE REQUIRED FOR NORMAL OPERATIONS. |
| EYES | SAFETY GLASSES WITH SIDE SHIELDS. |
| SKIN | PLASTIC GLOVES. |
| SPECIAL CLOTHING AND EQUIPMENT | EYEWASH FACILITY |
| ********** | PRECAUTIONARY STATEMENTS ********** |
| | PROTECT EYES, SKIN AND CLOTHING FROM CONTACT WITH PRODUCT. WASH THOROUGHLY AFTER HANDLING. |
| ********** | STORAGE ********** |
| | KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. |
| ********** | DISPOSAL, SPILL OR LEAK PROCEDURES ********** |
| RELEASE OR SPILL | DIKE TO CONTAIN SPILLED LIQUID. (FOR SMALL SPILLS, ADD DRY MATERIAL TO CONTAIN). WEARING RECOMMENDED EQUIPMENT, REMOVE BULK OF LIQUID, ADD DRY MATERIAL TO ABSORB REMAINING LIQUID; PICK UP AND CONTAINERIZE FOR RECOVERY OR DISPOSAL. FLUSH AREA WTIH WATER TO REMOVE RESIDUES. |
| DISPOSAL | THIS PRODUCT, IF DISPOSED AS SHIPPED, IS NOT A HAZARDOUS WASTE AS SPECIFIED IN 40 CFR 261. CONSULT STATE OR LOCAL OFFICIALS FOR PROPER DISPOSAL METHOD. |
| ********** | TRANSPORTATION DATA ********** |
| DOT PROPER SHIPPING NAME AND CLASSIFICATION | COMPOUND, CLEANING, LIQUID |

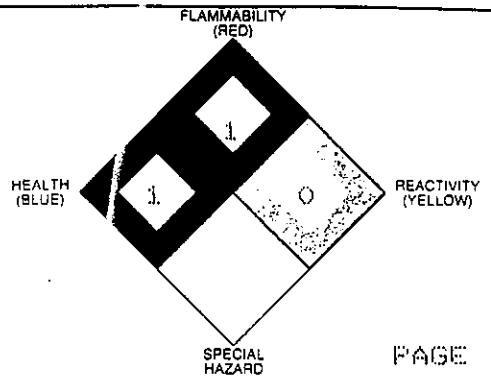
MATERIAL SAFETY DATA 1952-5280-00 2736

PRODUCT:
TONCHEM MIKRO-FOME

NFPA Designation 704

DEGREE OF HAZARD

4 = EXTREME
3 = HIGH
2 = MODERATE
1 = SLIGHT
0 = INSIGNIFICANT




EMERGENCY TELEPHONE CONTACTS:
GEORGE DYCHDALA TECHNICAL: 215-628-1320
CHEMTREC: 800-424-9300

PAGE

REVISION EFFECTIVE: 5/27/81 PRINTED: 11/28/88

| ********** | ADDITIONAL REGULATORY INFORMATION ********** |
|---|---|
| PRODUCT CONTAINS ONLY MATERIALS WHICH ARE LISTED ON THE TSCA INVENTORY | YES |
| PRODUCT CONTAINS A MATERIAL LISTED AS A CARCINOGEN OR POTENTIAL CARCINOGEN IN THE NTP ANNUAL REPORT | NO |
| PRODUCT CONTAINS A MATERIAL LISTED AS A CARCINOGEN OR POTENTIAL CARCINOGEN IN THE IARC MONOGRAPHS | NO |
| PRODUCT CONTAINS A MATERIAL LISTED AS A CARCINOGEN OR POTENTIAL CARCINOGEN IN OSHA 29CFR PART 1910 SUB PART Z | NO |