

MATERIAL SAFETY DATA SHEET

Prepared According to 29 CFR 1910, 1200

N/A (Not Applicable) N/E (Not Established)

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: KSS FLO FREE

CHEMICAL FAMILY: A AQUEOUS BLEND OF
SURFACTANT, AND VIABLE BACTERIAL CULTURES.

PROPER SHIPPING NAME: N/A

UN#, PACKING GROUP: NOT REGULATED
NOT REGULATED
NONE**SECTION II - HAZARDOUS INGREDIENTS IDENTIFICATION INFORMATION**

	%	TLV (UNITS)
ENZYME BLEND CAS# PROPRIETARY	<30%	N/E

CARCINOGENS:

NTP: NO IARC: NO OSHA: NO

TSCA: ALL COMPONENTS LISTED.

VOC compliant

*SARA TITLE III, SECTION 313 LISTED

SECTION IV - FIRE AND EXPLOSIVE HAZARD DATA

FLASH POINT (METHOD USED): NON FLAMMABLE

UPPER EXPLOSIVE LIMIT: N/A LOWER EXPLOSIVE LIMIT: N/A

EXTINGUISHING MEDIA: Use appropriate
extinguishing media for the surrounding fire.SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing
apparatus and full protective clothing (bunker
gear) should be worn when fighting fires involving
chemicals.

UNUSUAL FIRE AND EXPLOSING HAZARDS: NONE

SECTION VI - FIRST AID & HEALTH HAZARD DATA**FIRST AID**EYES: Immediately flush eyes with large amounts of water for at least 15
minutes while holding eyelids apart. Washing eyes within one minute is
essential. Seek immediate medical attention.SKIN: Wash with plenty of water for 15 minutes. Remove contaminated
clothing. Seek medical attention if irritation develops or persists.INGESTION: Give milk or water to dilute. Induce vomiting. Get immediate
medical attention. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS
PERSON!!!INHALATION: Remove victim to fresh air. If person is having difficulty in
breathing, perform artificial respiration and get immediate
medical attention.EFFECTS OF OVEREXPOSURE
(Primary Route of Entry)

N/E

EYES:	MAY CAUSE IRRITATION.
SKIN:	MAY CAUSE INFECTION IN OPEN WOUNDS/SORES.
INGESTION:	NAUSEA, VOMITING, DIARRHEA.
INHALATION:	N/E

SECTION V - STORAGE AND HANDLING

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Use sound industrial hygiene practices. Keep container closed when not in
use. Wash after handling. Do not eat, drink or smoke around this or any other
chemicals. Read labels and material safety data sheets before using. Store
container in a dry, cool area.**HMIS HAZARDOUS MATERIALS
IDENTIFICATION SYSTEM**

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	B

**HAZARD
RATING**

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

SECTION III - PHYSICAL DATA

PHYSICAL DESCRIPTION:

OFF-WHITE OPAQUE
PERFUMED LIQUID

BOILING POINT (F): >200 F

VAPOR PRESSURE: N/A

% VOLATILE: 0%

SOLUBILITY IN WATER: COMPLETE

SPECIFIC GRAVITY: 1.00

EVAPORATION RATE: N/A

pH: 7.5-8.5

SECTION VII - REACTIVITY DATA

STABILITY: UNSTABLE _ STABLE X

INCOMPATIBILITY (Materials to Avoid):

STRONG ACIDS OR ALKALI COMPOUNDS MAY INACTIVATE
BIOLOGICAL CULTURESHAZARDOUS DECOMPOSITION PRODUCTS:
NONE

HAZARDOUS POLYMERIZATION: NO

SECTION VIII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Wear necessary personal protective equipment.
Evacuate all unnecessary and untrained personnel.
Dike area to prevent spreading of materials. Cover
drains.
Cover spill with an inert material (clay, sand)
and collect into appropriate containers.
Dispose of in accordance with federal, state and
local regulations.

EMPTY CONTAINERS DISPOSAL:

Any disposal practices must be in compliance with
federal, state and local laws. Any questions
regarding disposal should be directed to the
proper government agency.**SECTION IX - SPECIAL PROTECTIVE EQUIPMENT**RESPIRATORY PROTECTION..... NONE REQUIRED FOR
RECOMMENDED USE

PROTECTIVE GLOVES..... RUBBER

EYE PROTECTION..... SAFETY GLASSES

VENTILATION..... LOCAL EXHAUST

OTHER PROTECTIVE EQUIPMENT.. SAFETY SHOWER AND EYE
WASH STATION SHOULD BE IN THE WORK AREA.

Contact Information:

KSS ENTERPRISE
616 EAST VINE STREET
KALAMAZOO, MI

269.349.6637

49001

Emergency Phone: 800-535-5053 INFOTRAC

 UNCONTROLLED DOCUMENT IF THIS LINE IS NOT RED
 Currently, Warsaw Chemical Co., Inc. does not post our Material Safety Data Sheets (MSDS)
 online. Any Warsaw Chemical Co., Inc. MSDS found online may not be current or correct.