141800

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

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 II - HAZARDOUS INGREDIENTS IDENTITY 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 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 CULTURES

HAZARDOUS DECOMPOSITION PRODUCTS:
NONE

HAZARDOUS POLYMERIZATION: NO

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 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 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 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.

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.

Contact Information:

KSS ENTERPRISE
616 EAST VINE STREET
KALAMAZOO, MI
49001
269.349.6637

Emergency Phone: 800-535-5053 INFOTRAC

09/25/2008