

BENCHMARK COMMERCIAL, INC -- DERMA SHIELD -- 6850-01-371-8039

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

Product ID:DERMA SHIELD

MSDS Date:05/04/1995

FSC:6850

NIIN:01-371-8039

MSDS Number: BXRDB

=== Responsible Party ===

Company Name:BENCHMARK COMMERCIAL, INC

Address:870 EAST SOUTH, SUITE 204

City:SALT LAKE CITY

State:UT

ZIP:84049

Country:US

Info Phone Num:801-553-1604

Emergency Phone Num:801-553-1604

Pr

eparer's Name:NONE

CAGE:NO532

=== Contractor Identification ===

Company Name:BENCHMARK COMMERCIAL, INC

Address:870 EAST SOUTH, SUITE 204

Box:City:SALT LAKE CITY

State:UT

ZIP:84049

Country:US

Phone:801-553-1604

CAGE:NO532

Company Name:BENCHMARK ENTERPRISES INC

Address:466 LAWNSDALE DRIVE, SUITE D

Box:City:SALT LAKE CITY

State:UT

ZIP:84115

Country:US

Phone:801-466-8300

CAGE:0SC13

Company Name:VENUS LABORATORIES INC

Address:15571 COMMERCE LANE

Box:City:HUNTINGTON BEACH

State:CA

ZIP:92649

Country:US

Phone:714-881-3100  
CAGE:0N140

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

Ingred Name:ISOBUTANE  
CAS:75-28-5  
RTECS #:TZ4300000  
Other REC Limits:NONE RECOMMENDED

Ingred Name:POLY (DIMETHYLSILOXANE)  
CAS:63148-62-9  
RTECS #:JJ6484500  
Other REC Limits:NONE RECOMMENDED

Ingred Name:STEARIC ACID  
CAS:57-11-4  
RTECS #:WI2800000  
Other REC Limits:NONE RECOMMENDED

Ingred Name:COCONUT FATTY ACID  
Other REC Limits:NONE RECOMMENDED

Ingred Name:ISOPROPYL MYRISTATE,  
CAS:110-27-0  
RTECS  
#:XB8600000  
Other REC Limits:NONE RECOMMENDED

Ingred Name:GLYCERIN  
CAS:56-81-5  
RTECS #:MA8050000  
Other REC Limits:NONE RECOMMENDED

Ingred Name:ETHANOL, 2,2',2"-NITRILOTRI-; (TRIEETHANOLAMINE)  
CAS:102-71-6  
RTECS #:KL9275000  
Other REC Limits:NONE RECOMMENDED  
ACGIH TLV:5 MG/M3

Ingred Name:POLY(1-VINYL-2-PYRROLIDINONE)  
CAS:9003-39-8  
RTECS #:TR8160000  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS UNKNOWN

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE AND CHRONIC: NONE CURRENTLY  
KNOWN. WHEN PROPERLY APPLIED TO SKIN SURFACE AND ALLOWED TO DRY,  
THE TRANSFER OF DERMAPUS TO ANYTHING WITHIN ITS ENVIRONMENTAL  
PRESENCE IS NEGLIGIBLE.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:NONE.  
Medical Cond Aggravated by Exposure:NONE.

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

First Aid:NORMALLY NON-IRRITATING. FLUSH EYES WITH WATER IF CONTACT  
OCCURS. CANNOT BE INHALED UNLESS DELIBERATLY ATTEMPTED. SMALL  
AMOUNTS COULD BE INGESTED WITHOUT UNDUE DISCOMFORT. DISCONTINUE USE  
IF IRRITATIO N OR DISCOMFORT OCCURS, SEEK MEDICAL ATTENTION IF  
CONDITION PERSISTS.

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

Flash Point:NON-FLAMMABLE  
Unusual Fire/Explosion Hazard:NONE KNONW.

=====  
===== Accidental Release Measure  
s =====

Spill Release Procedures:FLUSH WITH WATER, COLLECT WITH ABSORBENT  
MATERIAL AND PLACE IN WASTE CONTAINER FOR TRANSFER TO LANDFILL  
ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS.

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

Handling and Storage Precautions:AVOID CRUSHING OR PIERCING. AVOID  
STORING WHERE EXTREME TEMPERATURES OF 130F AND ABOVE AND 32F AND  
BELOW WOULD EXIST. KEEP OUT OF REACH OF CHILDREN.  
Other Precautions:FOR EXTERNA  
L USE ONLY. AVOID CONTACT WITH EYES AND  
OTHER MUCOUS MEMBRANES. AVOIN INHALING. DO NOT APPLY OVER DEEP  
PUNCTURE WOUNDS, INFECTIONS, OR LACERATIONS.

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

Respiratory Protection:NONE REQUIRED.  
Ventilation:NO SPECIAL VENTILATION REQUIRED.  
Protective Gloves:NONE REQUIRED.  
Eye Protection:NONE REQUIRED.  
Other Protective Equipment:NONE REQUIRED.  
Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING,  
DRINKING, OR SMOKIN

G.

Supplemental Safety and Health

MAY NOT BE SUITABLE FOR ALL SKIN TYPES. DERMA SHIELD IS AN  
OVER-THE-COUNTER SKIN PROTECTANT DRUG PRODUCT WHICH PROTECTS  
INJURED OR EXPOSED SKIN SURFACES FROM HARMFUL OR ANNOYING STIMULI.

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

HCC:V2

Boiling Pt:=100.C, 212.F

Spec Gravity:0.94

pH:7.4

Evaporation Rate & Reference:NOT DETERMINED

Solubility in Water:OIL-WATER EMULSION

Appearance and Odor:WHITE MOUSSE; MILD, PLEASANT ODOR, (  
AEROSOL)

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON DIOXIDE OR CARBON MONOXIDE.

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

Waste Disposal Methods:DO NOT INCINERATE.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use

by elements of the Department

of Defense. The United States of America in no manner whatsoever,

expressly or implied, warrants this information to be accurate and

disclaims all liability for its use. Any person utilizing this

document should seek competent professional advice to verify and

assume responsibility for the suitability of this information to their

particular situation.