

OK LABORATORIES -- DISCLOSING SOLUTION -- 6520-01-294-2071

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

Product ID:DISCLOSING SOLUTION

MSDS Date:12/22/1989

FSC:6520

NIIN:01-294-2071

MSDS Number: BRYGQ

=== Responsible Party ===

Company Name:OK LABORATORIES

Address:141 LANZA AVE BLDG 12

City:GARFIELD

State:NJ

ZIP:07026

Country:US

Info Phone Num:202-478-1189

Emergency Phone Num:202-478-1189

CAGE:DO508

=== Cont

actor Identification ===

Company Name:HEALTHCO INTERNATIONAL

Address:25 STUART ST

Box:City:BOSTON

State:MA

ZIP:02116

Country:US

Phone:617-423-6045

CAGE:66528

Company Name:OK LABORATORIES (202-478-1189)

Address:141 LANZA AVENUE, BLDG 12

City:GARFIELD

State:NJ

ZIP:07026

Phone:201-871-1232

CAGE:DO508

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

Ingred Name:ERYTHROSINE, FD AND C RED 3

CAS:16423-68-0

RTECS #:LM5950000

Fraction by Wt: 1%

===== Hazards Ident

ification =====

LD50 LC50 Mixture:ORAL LD50 (RAT): 2891 MG/KG (SEE SUPP)

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PROLONGED EXPOSURE MAY CAUSE A MILD IRRITATION TO EYES & RESPIRATORY TRACTS. INHALATION OF HIGH VAPOR CONCENTRATION MAY HAVE RESULTS RANGING FROM MILD DEPRESSION TO MILD CONVULSIONS.

Explanation of Carcinogenicity:NONE

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

First Aid:EYES/SKIN: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS.
INGESTION: ATTEMPT TO EMPTY THE STOMACH BY CAUSING VOMITING OR USE OF AN EMETIC. INHALATION: IF BREATHING DIFFICULTIES, ADMINISTER OXYGEN. OBTA IN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point:NON COMBUSTIBLE

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE A SELF CONTAINED BREATHING APPARATUS.

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

Spill Release Procedures:FLUSH SPILLED MATERIAL INTO SUITABLE RETAINING CONTAINER W/LARGE AMOUNTS OF WATER. FOR SMALL SPILLS, TAKE UP W/AN ABSORBENT MATERIAL & PLACE IN NONLEAKING CONTAINERS.

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

Handling and Storage Precautions:STORE IN CLOSED CONTAINERS & KEEP THEM TIGHTLY CLOSED. USE ONLY AT WELL VENTILATED AREAS.

Other Precautions:KEEP OUT OF REACH OF CHILDREN. NO SMOKING.

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

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR ONLY IF VAPOR CONCENTRATION EXCEEDS THE TLV'S.

Ventilation:LOCAL EXHAUST: ONLY IF NECESSARY. MECHANICAL (GENERAL): ACCEPTABLE.

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:IMPERMEABLE APRON

Work Hygienic Practices:NO SMOKING.

Supplemental Safety and Health

LD50 INFORMATION IS FOR THE INGREDIENT FD & C RED NO.3.

=====

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

Boiling Pt:B.P. Text:212F
Melt/Freeze Pt:M.P/F.P Text:31F
Vapor Pres:24
Spec Gravity:1.014
pH:6.90
Evaporation Rate & Reference:(BU AC = 1): 0.4
Solubility in Water:COMPLETE
Appearance and Odor:DARK RED LIQUID W/PEPPERMINT ODOR.
Percent Volatiles by Volume:98%

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Hazardous Decomposition Products:CO

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

Waste Disposal Methods:FLUSH INTO AN INDUSTRIAL SEWER W/PLENTY OF
WATER. OBSERVE ALL LOCAL, STATE, & FEDERAL REGULATIONS.

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.