

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

ractor 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.

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== 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.

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===== 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.

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