

ROCHE DIAGNOSTICS SYSTEMS - DIV OF HOFFMAN-LAROCHE -- 43909, 43910 ROTAG
FRUCTOSAMINE (GLYCATED PROTEIN) ASSAY -- 6850-00F038026

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Product Identification
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Product ID:43909, 43910 ROTAG FRUCTOSAMINE (GLYCATED PROTEIN) ASSAY
MSDS Date:01/31/1992
FSC:6850
NIIN:00F038026
Kit Part:Y
MSDS Number: BWKLB
=== Responsible Party ===
Company Name:ROCHE DIAGNOSTICS SYSTEMS - DIV OF HOFFMAN-LAROCHE
Address:340 KINGSLAND ST
City:NUTLEY
State:NJ
ZIP:07110-1199
Country:US
Info Phone Num:201-235-6660/2377/800-526-1247
Emergency Phone Num:201-235-6660/2377
CAGE:1Z582

==== Contractor Identification ====
Company Name:ROCHE DIAGNOSTIC SYSTEMS - DIV OF HOFFMAN-LA ROCHE
Address:1080 US HWY 202
City:BRANCHBURG
State:NJ
ZIP:08876-5000
Country:US
Phone:908-253-7540/800-526-1247
CAGE:1Z582
Company Name:ROCHE LABORATORIES, DIV. OF HOFFMANN-LA ROCHE INC.
Address:340 KINGSLAND STREET
Box:City:NUTLEY
State:NJ
ZIP:07110-1199
Country:US
Phone:201-235-6660/800-526-6367
CAGE:66002

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Composition/Information on Ingredients
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Ingrid Name:SODIUM CARBONATE (SODA ASH, TRONA, CARBONIC ACID, CRYSTOL
CARBONATE, DISODIUM CARBONATE)
CAS:497-19-8
RTECS #:VZ4050000
Fraction by Wt: 2.12%

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Hazards Identification
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LD50 LC50 Mixture:ORAL LD50(RAT): 4090 MG/KG (SEE SUPP)
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:DIRECT CONTACT W/SODIUM CARBONATE MAY
CAUSE EYE & SKIN IRRITATION. PROLONGED/REPEATED SKIN CONTACT MAY
DRY & DEFAT THE SKIN. ALL MATERIALS CONTAINING HUMAN BLOOD
COMPONENETS SHOULD BE CONSIDERED AS PO TENTIALLY INFECTIOUS.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:DIRECT CONTACT W/SODIUM CARBONATE MAY CAUSE EYE
& SKIN IRRITATION. PROLONGD/REPEATED SKIN CONTACT MAY DRY & DEFAT
THE SKIN. ALL MATERIALS CONTAINING HUMAN BLOOD COMPONENTS SHOULD BE
CONSIDERED AS POTE NTIALLY INFECTIOUS.

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First Aid Measures
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First Aid:EYES/SKIN: FLUSH W/PLENTY OF WATER FOR 15 MINS. SKIN: FLUSH
W/PLENTY OF WATER & WASH W/SOAP & WATER. OBTAIN MEDICAL ATTENTION
IN ALL CASES.

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Fire Fighting Measures
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Extinguishing Media:AS APPROPRIATE FOR FIRE IN SURROUNDING MATERIALS.
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS & FULL
PROTECTIVE CLOTHING.

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

Spill Release Procedures:SCOOP UP DRY POWDER/ABSORB RECONSTITUTED REAGENT. PLACE IN SUITABLE LABELED CONTAINER. WASH AREA W/SOAPY WATER & FLUSH WASH TO SEWER W/PLENTY OF WATER.

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

Handling and Storage Precautions:USE PROPER PERSONAL PROTECTIVE EQUIPMENT. DON'T PIPET BY MOUTH; USE MECHANICAL PIPETTING DEVICE. KEEP REAGENT BOTTLES CLOSED WHEN NOT IN USE.
Other Precautions:FOLLOW GOOD/SAFE LABORATORY PRACTICES & PROCEDURES. AVOID CONTACT W/EYES & SKIN. DON'T EAT/DRINK/SMOKE WHERE KIT REAGENTS ARE HANDLED. DON'T PIPET BY MOUTH/USE MECHANICAL PIPETTING DEVICE.

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

Respiratory Protection:NOT REQUIRED IF USED ACCORDING TO PACKAGE INSERT.
Ventilation:MECHANICAL (GENERAL): RECOMMENDED.
Protective Gloves:DISPOSABLE LATEX
Eye Protection:SAFETY GLASSES
Other Protective Equipment:LAB COAT.
Work Hygienic Practices:FOLLOW GOOD LABORATORY PRECAUTIONS. WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
ORAL LD50 INFORMATION IS FOR: SODIUM CARBONATE.

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

pH:10.3
Solubility in Water:COMPLETE
Appearance and Odor:A COLORLESS SOLUTION

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

Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:MAY EMIT TOXIC PRODUCTS.

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

Waste Disposal Methods:LANDFILL/INCINERATE IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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