

WESCOR INC -- AEROSPRAY GRAM REAGENT B, IODINE

MSDS Safety Information

FSC: 6550  
NIIN: 01-356-0233  
MSDS Date: 07/14/1994  
MSDS Num: CLDKV  
Product ID: AEROSPRAY GRAM REAGENT B, IODINE  
MFN: 01  
Responsible Party  
Cage: 57699  
Name: WESCOR INC  
Address: 459 S MAIN ST  
City: LOGAN UT 84321-5207  
Info  
Phone Number: 801-752-6011/800-453-2725  
Emergency Phone Number: 800-453-2725  
Resp. Party Other MSDS No.: 3718XA  
Proprietary Ind: Y  
Review Ind: Y  
Published: Y

Contractor Summary

Cage: 57699  
Name: WESCOR INC  
Address: 459 S MAIN ST  
City: LOGAN UT 84321-5207  
Phone: 801-752-6011/800-453-2725

Item Description Information

Item Manager: S9M  
Item Name: GRAM'S IODINE SOLUTION  
Unit of Issue: BT  
Quantitative Expression: 00000000500ML  
UI Container Qty: 500.000 ML

Ingredients

Name: \*\*\* PROPRIETARY \*\*\*

Health Hazards Data

Ski

n: YES

Ingestion: YES

Signs And Symptions Of Overexposure: THE CHEMICAL, PHYSICAL, AND TOXICOLOGICAL PROPERTIES OF THIS SOLUTION HAVE NOT BEEN FULLY ESTABLISHED. SKIN EXPOSURE MAY CAUSE IRRITATION OR BURNS. CHRONIC EXPOSURE MAY CAUSE SKIN RASHES, RHINITIS, AS THMA. LARGE QUANTITIES MAY BE FATAL IF SWALLOWED.

First Aid: IN CASE OF EYE CONTACT: IMMEDIATELY WASH EYES WITH COPIOUS AMOUNTS OF WATER FOR 15 MINUTES, SEPARATING EYELIDS WITH FINGERS TO ENSURE ADEQUATE FLUSHING. GET MEDICAL AT

TENTION. IN CASE OF SKIN CONTAC T: WASH SKIN THOROUGHLY WITH SOAP AND WATER. WASH ANY CONTAMINATED CLOTHING BEFORE REUSE.

IN CASE OF INGESTION: GIVE TWO GLASSES OF WATER AND INDUCE VOMITING (PROVIDED PERSON IS CONSCIOUS). CONTACT A PHYSICIAN OR POISON CONTROL CENTER. IN CASE OF OVEREXPOSURE TO VAPOR: REMOVE PERSON TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF SYMPTOMS PER SIST, CALL A PHYSICIAN.

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Handling and Disposal

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Spill Release Procedures: WEAR GLOVES AND USE ABSORBENT TOWELS TO COLLECT SPILLED LIQUID FOR DISPOSAL. WASH SPILL SITE WITH SOAP AND WATER. USE BIOLOGICAL STAIN REMOVER TO CLEAN STAINED AREAS.

Waste Disposal Methods: IF LOCAL REGULATIONS PERMIT, SMALL QUANTITIES MAY BE FLUSHED TO SEWER WITH HEAVY WATER RINSE. OTHERWISE COLLECT MATERIALS USED FOR SPILL CLEANUP FOR INCINERATION OR DISPOS

AL IN ACCORDANCE WITH FEDERAL , STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions: STORAGE TEMPERATURE MINIMUM 18 C, MAXIMUM 31 C. AVERAGE SHELF LIFE 6 MONTHS. AVOID HEAT, DIRECT SUNLIGHT, FREEZING. KEEP TIGHTLY CAPPED WHEN NOT IN USE. STORE IN DARK AT ROOM TEMPERATURE. KEEP OUT OF THE REACH OF CHILDREN. DO NOT FREEZE. AVOID CONTACT WITH SKIN AND EYES. DO NOT BREATH VAPOR.

Other Precautions: \*PVP IS AN IARC UNCLASSIFIABLE SUBSTANCE; NO HUMAN DATA AVAILABLE. THE SOLUTI

ON IS COMPOSED PRIMARILY OF DEIONIZED WATER.

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Fire and Explosion Hazard Information

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Flash Point Text: NON-FLAMMABLE

Extinguishing Media: ANY APPROPRIATE FOR SURROUNDING CONDITIONS.

Fire Fighting Procedures: SELF-CONTAINED BREATHING APPARATUS RECOMMENDED IF FIGHTING FIRES IN THE AREA.

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Control Measures

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Respiratory Protection: NONE NORMALLY REQUIRED.

Ventilation: MECHANICAL (GENERAL ROOM VENT).

Protective Gloves: PLASTIC.

Eye Protection: CHEMICAL SPLASH GOGGLES.

Other Protective Equipment: EYE WASH FACILITY.

Supplemental Safety and Health: PRODUCT NAME: AEROSPRAY GRAM REAGENT B, IODINE.

CHEMICAL FAMILY: HALOGENS. CHEMICAL NAME & SYNONYMS: AQUEOUS GRAM IODINE

STAIN. TRADE NAME & SYNONYMS: WESCOR GRAM REAGENT B, SS-042B. CHEMICAL

FORMULA: PROPRIETARY.

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## Physical/Chemical Properties

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HCC: N1

Boiling Point: =100.C, 212.F

Melt/Freeze Pt: =0.C, 32.F

Solubility in Water: MISCIBLE

Appearance and Odor: LIQUID, BROWN. CHARACTERISTIC.

Percent Volatiles by Volume: ~95

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## Reactivity Data

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Stability Indicator: YES

Stability Condition To Avoid:

EXCESSIVE HEAT, LIGHT.

Materials To Avoid: CONCENTRATED ACIDS.

Hazardous Decomposition Products: MAY RELEASE IODINE VAPOR UNDER FIRE CONDITIONS.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NONE KNOWN

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## Toxicological Information

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Toxicological Information: THRESHOLD LIMIT VALUE: N.E.-DO NOT INGEST.

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## Ecological Information

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## MSDS Transport Information

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## Regulatory Information

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## Other Information

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Other Info

rmation: NFPA HAZARD RATINGS: HEALTH=1, FLAMMIBILITY=0, REACTIVITY=0.  
\*N.E.=NOT ESTABLISHED. N.A.=NOT APPLICABLE.

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Transportation Information

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Responsible Party Cage: 57699  
Trans ID NO: 157213  
Product ID: AEROSPRAY GRAM REAGENT B, IODINE  
MSDS Prepared Date: 07/14/1994  
Review Date: 06/01/2001  
MFN: 1  
Net Unit Weight: 1.057 LBS  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: BT  
Conta  
iner QTY: 500.000 ML

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Detail DOT Information

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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information

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IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information

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IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

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AFI PSN Code: ZZZ  
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label  
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Product ID: AEROSPRAY GRAM REAGENT B, IODINE

Cage: 57699

Company Name: WESCOR INC

Street: 459 S MAIN ST

City: LOGAN UT

Zipcode: 84321-5207

Health Emergency Phone: 800-453-2725

Label Required IND: Y

Date Of Label Review: 06/01/2001

Status Code: A

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: NO

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard:

None

Hazard And Precautions: SKIN EXPOSURE MAY CAUSE IRRITATION OR BURNS. CHRONIC EXPOSURE MAY CAUSE SKIN RASHES, RHINITIS, ASTHMA. LARGE QUANTITIES MAY BE FATAL IF SWALLOWED.

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