

HAWK CREEK LABORATORY, INC. -- 6810-01-292-2853X2,NITRATE RESIN & COLUMN --
6810-01-292-2853

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

Product ID:6810-01-292-2853X2,NITRATE RESIN & COLUMN

MSDS Date:01/01/1991

FSC:6810

NIIN:01-292-2853

MSDS Number: BJNDR

=== Responsible Party ===

Company Name:HAWK CREEK LABORATORY, INC.

Address:RT 1, SIMPSON ROAD

Box:686

City:GLEN ROCK

State:PA

ZIP:17327-9622

Country:US

Info Phone Num:717-235-3849

Emergency Phone Num:717-235-3849

CAGE:61084

=== Contractor Identification ===

Company Name:HAWK CREEK LABORATORY, INC.

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Box:686

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

Ingred Name:NITRATED DOWEX 1X8 RESIN

Fraction by Wt: 50%

Other REC Limits:NONE SPECIFIED

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 50%

Other R

EC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:EYES:CAN CAUSE
IRRITATION.SKIN/INGESTION:MAY BE HARMFUL.INHALATION:NOT
GIVEN.CHRONIC-THE TOXIC PROPERTIES HAVE NOT BEEN THOROUGHLY
INVESTIGATED.

Explanation of Carcinogenicity:DATA PER MSDS
Effects of Overexposure:SEE HEALTH HAZARDS SECTION.

Me
dical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:GET MEDICAL ASSISTANCE FOR ALL CASES OF
OVEREXPOSURE!!INHALATION:REMOVE TO FRESH AIR.GIVE CPR IF
NEEDED.EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES
HOLDING EYELIDS OPEN.SKIN:REMOVE CONTAMINATED CLOTHING.WASH SKIN
WITH SOAP AND WATER.INGESTION:INDUCE VOMITING IF CONSCIOUS.

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===== Fire Fighting Measures =

Flash Point:NONE
Extinguishing Media:DRY CHEMICAL.
Fire Fighting Procedures:WEAR PROTECTIVE EQUIPMENT AND A FULL FACED
SELF CONTAINED BREATHING APPARATUS IF NECESSARY. EVACUATE AREA.
COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

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

Spill Release Procedures:ABSORB WITH SAND OR VERMICULITE AND SCOOP UP
AND CONTAINERIZE FOR PROPER DISPOSAL.
Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORAGE-STORE IN A COOL, DRY, WELL
VENTILATED AREA.KEEP AWAY FROM IGNITION SOURCE.KEEP CONTAINER
TIGHTLY CLOSED.
Other Precautions:EMPTY CONTAINERS MAY BE HAZARDOUS DUE TO RETAINING
RESIDUE. DO NOT BREATHE VAPORS OR MISTS.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED SELF CONTAINED BREATHING
APPARATUS IN HIGH VAPOR AREAS.
Ventilatio

n:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER,WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical

Properties =====

HCC:N1

Solubility in Water:INSOLUBLE

Appearance and Odor:AMBER SOLID/LOW ODOR

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES

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Disposal Considerations =====

Waste Disposal Methods:DISPOSAL MUST BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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