

BIRCHWOOD LABORATORIES INC. -- BIRCHWOOD CASEY PRESTO BLACK BRUSH-ON BST4 --
6850-01-115-5268

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

Product ID: BIRCHWOOD CASEY PRESTO BLACK BRUSH-ON BST4

MSDS Date: 01/19/2000

FSC: 6850

NIIN: 01-115-5268

MSDS Number: CKTLD

=== Responsible Party ===

Company Name: BIRCHWOOD LABORATORIES INC.

Address: 7900 FULLER ROAD

City: EDEN PRAIRIE

State: MN

ZIP: 55344

Country: US

Info Phone

Num: 612-937-7900

Emergency Phone Num: 952-937-7900

Resp. Party Other MSDS Num.: MSDS NO: 5300

Preparer's Name: MARK RUHLAND, V.P.

Chemtrec Ind/Phone: (800)424-9300

CAGE: 51243

=== Contractor Identification ===

Company Name: BIRCHWOOD LABORATORIES INC.

Address: 7900 FULLER ROAD

Box: City: EDEN PRAIRIE

State: MN

ZIP: 55344

Country: US

Phone: 612-937-7900

CAGE: 51243

Company Name: GOURMET INQUE LTD

Address: 191 STANLEY ST

Box: City: ELK GROVE VILLAGE

State: IL

ZIP: 60007-1555

Country: US

Phone: 847-296-6192/FAX: 800-54

2-1042
Contract Num:SP0450-01-M-D458
CAGE:0TNN7
Company Name:SDB CONSULTANTS LTD
Address:401 WHITNEY AVE SUITE 120
Box:City:GRETNA
State:LA
ZIP:70056
Country:US
Phone:504-366-9105
Contract Num:SP0450-00-M-SJ44
CAGE:0PGK2

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Composition/Information on Ingredients
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Ingred Name:SELENIOUS ACID -H2SEO3
CAS:7783-00-8
RTECS #:VS7175000
< Wt:3.
OSHA PEL:0.2 MG/M3
ACGIH TLV:0.2 MG/M3
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

Ingred Name:CUPRIC SULFATE
CAS:7758-99-8
RTECS #:GL8
900000
< Wt:3.
OSHA PEL:1 MG/M3 (AS CU)

Ingred Name:NITRIC ACID - NHO3
CAS:7697-37-2
RTECS #:QU5775000
< Wt:3.
OSHA PEL:5 MG/M3;2 PPM
ACGIH TLV:5.2 MG/M3;2 PPM
ACGIH STEL:10 MG/M3;4 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:WATER - H2O
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: BALANCE

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Hazards Identification
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LD50 LC50 Mixture:NONE PROVIDED BY MFR.
Health Hazards Acute and Chronic:EMERGENCY OVERVIEW: ODORLESS BLUE
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QUID. IRRITATING OR BURNING TO THE EYES AND SKIN. EYE CONTACT: IRRITATION OR POSSIBLE BURNS UPON DIRECT CONTACT. SKIN CONTACT: IRRITATION AND POSSIBLE SENSITIZATION WITH CERTAIN INDIVIDUALS. INGESTION: IRRITATION AND POSSIBLE BURNS TO THE GASTROINTESTINAL TRACT. INHALATION: TOXIC FUMES NOT GENERATED NORMALLY. IF SPRAYED, BREATHING MISTS CAN CAUSE NOSE AND THROAT IRRITATION. CHRONIC: NOT ESTABLISHED.

Explanation of Carcinogenicity: WITH REGARDS TO CARCINOGENESIS IN

ANIMALS, THE STATUS OF SELENIUM IS NOT ESTABLISHED ACCORDING TO IARC. OTHER ANIMAL OR EPIDEMIOLOGICAL STUDIES SUGGEST THAT SELENIUM MAY HAVE ANTI-CARCINOGENIC EFFECTS .

Effects of Overexposure: INGESTION: SYMPTOMS INCLUDE NAUSEA, VOMITING, ABDOMINAL PAIN AND DIFFICULTY BREATHING. INHALATION: NOSE AND THROAT IRRITATION, HEADACHE, DIZZINESS, NAUSEA, AND DIFFICULTY BREATHING.

Medical Cond Aggravated by Exposure: NONE PROVIDED BY MFR.

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===== First Aid Measures =
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First Aid: EYES CONTACT: FLUSH IMMEDIATELY WITH CLEAN WATER. CONTINUE FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN. SKIN CONTACT: REMOVE CONTAMINATED CLOTHING TO AVOID PROLONGED CONTACT. WASH AFFECTED AREAS WITH SOAP AND WATER. INGESTION: IF VICTIM IS CONSCIOUS, INDUCE VOMITING. NEVER ADMINISTER ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. IF BREATHING IS DIFFICULT, GIVE OXYGEN. SEEK MEDICAL ATTENTION. INHALATION: (MIST): REMOVE FROM EXPOSURE.

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ROVIDE AIR IF BREATHING DIFFICULT. SEEK MEDICAL ATTENTION IF NECESSARY.

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

Flash Point: NONE
Lower Limits: NOT APPLICABLE
Upper Limits: NOT APPLICABLE
Extinguishing Media: WATER-BASED PRODUCT. NON-FLAMMABLE
Fire Fighting Procedures: NONE (NON FLAMMABLE).
Unusual Fire/Explosion Hazard: NONE (NON FLAMMABLE).

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

Spill Release Procedures: REVIEW LOCAL, STATE, FEDERAL LAWS,

REGULATIONS FOR AGENCIES TO BE NOTIFIED, AND CONDITIONS REQUIRING NOTIFICATION. WEAR PROTECTIVE EQUIPMENT. RECOVER AS MUCH FREE LIQUID AS POSSIBLE AND COLLECT IN A CID-RESISTANT CONTAINER. USE ABSORBENT TO PICK UP RESIDUE. AVOID DISCHARGING LIQUID INTO A SEWER OR SURFACE WATERS. CERCLA RQ IS 1 LB FOR SELENIOUS ACID (APPROXIMATELY 6 GALLONS OF PRODUCT).

Neutralizing Agent:NONE PROVIDED BY MFR.

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

Handling

and Storage Precautions:STORE IN ACID-RESISTANT CONTAINERS.

KEEP CONTAINERS COVERED WHEN NOT IN USE. AVOID STORING WITH CYANIDES, WATER-REACTIVE SUBSTANCES AND STRONG REDUCING AGENTS. WEAR PROTECTIVE EQUIPMENT WHEN HANDLING PRODUCT.

Other Precautions:NONE PROVIDED BY MFR.

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

Respiratory Protection:AIR SUPPLIED RESPIRATOR OR SELF CONTAINED BREATHING APPARATUS IF MISTING IS LIKELY.

Ventilation:LOCAL EXHAUST: NO. T

O KEEP MISTS BELOW TLV. MECHANICAL: NO

INFORMATION. SPECIAL VENTILATION: EQUIPMENT FOR COLLECTION OF MISTS IF SPRAYED.

Protective Gloves:RUBBER OR PLASTIC.

Eye Protection:GLASSES, GOGGLES OR FACE SHIELD.

Other Protective Equipment:AS APPROPRIATE TO OPERATION TO GUARD AGAINST CONTAMINATION OF CLOTHING AND PROLONGED OR REPEATED SKIN CONTACT.

Work Hygienic Practices:NONE PROVIDED BY MFR.

Supplemental Safety and Health

NONE PROVIDED BY MFR.

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===== Physical/Chemical Propert
ies =====

HCC:C1

Boiling Pt:>100.C, 212.F

Melt/Freeze Pt:M.P/F.P Text:NONE PROVIDED BY MFR.

Decomp Temp:Decomp Text:NONE PROVIDED BY MFR.

Vapor Pres:NO DATA

Vapor Density: