

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:04/02/2001

FSC:6850

NIIN:01-115-5268

MSDS Number: CLJCD

=== Responsible Party ===

Company Name:BIRCHWOOD LABORATORIES, INC.

Address:7900 FULLER RD

City:EDEN PRAIRIE

State:MN

ZIP:55344-2138

Country:US

Info

Phone Num:612-937-7931

Emergency Phone Num:952-937-7900 (8-4PM CST)

Resp. Party Other MSDS Num.:REVISION MSDS NO. 5300-1

Preparer's Name:NOT PROVIDED

Chemtec Ind/Phone:(800)424-9300

CAGE:0HLC1

=== 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

Contract Num:SP0411-02-M-E327

CAGE:51243

Company Name:BIRCHWOOD LABORATORIES, INC.

Address:7900 FULLER RD

Box:City:EDEN PRAIRIE

State:M

N

ZIP:55344-2138

Country:US

Phone:952-937-7931/FAX 952-937-7979

CAGE:0HLC1

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: 800-542-1042

Contract Num:SP0450-01-M-ZF60

CAGE:0TNN7

Company Name:GOURMET INQUE LTD

Address:191 STANLEY ST

Box:City:ELK GROVE VILLAGE

State:IL

ZIP:60007-1555

Country:US

s:191 STANLEY ST
Box:City:ELK GROVE VILLAGE
State:IL
ZIP:60007-1555
Country:US
Phone:847-296-6192/FAX: 800-542-1042
Contract Num:SP0450-01-M-ZH55
CAGE:0TNN7

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

Ingred Name:SELENIOUS ACID -H2SEO3
CAS:7783-00-8
RTECS #:VS7175000
< Wt:3.
Other REC Limits:NOT PROVIDED
OSHA PEL:0.1 MG/M3 (AS SE)
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 #:GL8900000
< Wt:3.
Other RE
C Limits:NOT PROVIDED
OSHA PEL:1 MG/M3 (AS CU)
ACGIH TLV:1 MG/M3 (AS CU)

Ingred Name:NITRIC ACID - NHO3
CAS:7697-37-2
RTECS #:QU5775000
< Wt:3.
Other REC Limits:NOT PROVIDED
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

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

LD50 LC50 Mixture:NOT PROVIDED
Reports of Carcinogeni

city:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic: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, HEADACHE, DIZZINESS, NAUSEA, AND DIFFICULTY BREATHING. CHRONIC: NOT ESTABLISHED.

Ex

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:EYE CONTACT: IRRITATION OR POSSIBLE BURNS UPON DIRECT CONTACT. SKIN CONTACT: IRRITATION. INGESTION: IRRITATION AND POSSIBLE BURNS TO THE GASTROINTESTINAL TRACT. INHALATION: IF SPRAYED, BREATHING MISTS CAN CAUSE NOSE AND THROAT IRRITATION, HEADACHE, DIZZINESS, NAUSEA, AND DIFFICULTY BREATHING.

Medical Cond Aggravated by Exposure:POSSIBLE SKIN SENSITIZATION WITH CERTAIN INDIVIDUALS.

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

First Aid:EYE 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. PROVIDE AIR IF BREATHING DIFFICULT. SEEK MEDICAL ATTENTION IF NECESSARY.

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

Flash Point:NONE

Extinguishing Media:WATER-BASED PRODUCT. NON-FLAMMABLE

Fire Fighting Procedures:NONE (NON FLAMMABLE).

Unusual Fire/Exp

losion Hazard:NONE (NON FLAMMABLE).

===== 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 AC ID-RESISTANT CONTAINER. USE ABSORBENT TO PICK UP RESIDUE. AVOID DISCHARGING LIQUID INTO A SEWER OR SURFACE WATERS. CERCLA RQ IS 1 LB FOR SELENIOUS A

CID

(APPROXIMATELY 6 GALLONS OF PRODUCT).

Neutralizing Agent:NOT PROVIDED

===== 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:NOT PROVIDED

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

==

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

Ventilation:LOCAL EXHAUST:TO 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:NOT PROVIDED

Supplemental Safety and Health

ABBREVIATION: N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K =

UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT

DETERMINED. N/E = NOT ESTABLISHED. CNS = CENTRAL NERVOUS SYSTEM. GI

= GASTROINTESTINAL. SCBA = SELF CONTAINED BREATHING APPARATUS.

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

HCC:C1

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:>100.C, 212.F

Melt/Freeze Pt:M.P/F.P Text:NOT PRO

VIDED

Decomp Temp:Decomp Text:NOT PROVIDED

Vapor Pres:NO DATA

Vapor Density: