

FINISH THOMPSON INC. -- J101451 BE SERIES AUTOMOTIVE REINHIBITOR 2 -- 6850-01-387-1090
===== Product Identification =====

Product ID:J101451 BE SERIES AUTOMOTIVE REINHIBITOR 2

MSDS Date:11/18/1992

FSC:6850

NIIN:01-387-1090

Kit Part:Y

MSDS Number: BWFHG

=== Responsible Party ===

Company Name:FINISH THOMPSON INC.

Address:921 GREENGARDEN ROAD

City:ERLE

State:PA

ZIP:16501-1591

Country:US

Info Phone N

um:814-455-4478 FAX: 814-455-8518

Emergency Phone Num:800-424-9300 CHEMTREC

CAGE:30255

=== Contractor Identification ===

Company Name:FINISH THOMPSON INC

Address:921 GREENGARDEN RD

Box:City:ERIE

State:PA

ZIP:16501-1591

Country:US

Phone:814-455-4478/800-942-5969

CAGE:30255

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

Ingred Name:ETHYLENE GLYCOL (SARA III)

CAS:107-21-1

RTECS #:KW2975000

Fraction by Wt: 10-20%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:C 50 PPM,VAPOR; 93

94

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:SODIUM NITRATE

CAS:7631-99-4

RTECS #:WC5600000

Fraction by Wt: 3-7%

Other REC Limits:NONE RECOMMENDED

Ingred Name:PHOSPHORIC ACID (SARA III)

CAS:7664-38-2

RTECS #:TB6300000

Fraction by Wt: 3-7%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3/3 STEL; 9394

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:SODIUM MOLYBDATE

CAS:7631-95-0

RTECS #:QA5075000

Fraction by Wt: 3-7%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG

/M3 CEILING

ACGIH TLV:5 MG/KG CEILING

Ingred Name:POTASSIUM PHOSPHATE, MONOBASIC

CAS:7778-77-0

Fraction by Wt: 3-7%

Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 60-80%

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE:INHALATION MAY CAUSE R

RESPIRATORY

IRRITATION.INGESTION MAY CAUSE GI TRACT DISTURBANCES,IRRITATION TO LIPS/MOUTH/THROAT/ESOPHAGUS;CNS EFFECTS;KIDNEY DAMAGE.CONTACT WITH SKIN/EYES MAY CAUSE IRRITATION.CHRONIC:PROLONGED EXPOSURE MAY CAUSE DERMATITIS/SENSITIZATION;CNS EFFECTS.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:INHALED:HOARSENESS,DIFFICULT BREATHING,RESPIRATORY DISTRESS,NAUSEA

SYMPTOMS:SEA,VOMITING,HEADACHE,DIZZINESS,IRREGULAR EYE MOVEMENTS. SKIN:IRRITATION-REDNESS,SWELLING. EYES:IRRITATION-TEARING,SWELLING,REDNESS. INGESTED:DROOLING,DIFFICULTY BREATHING/SWALLOWING/SPEAKING,ABDOMINAL PAIN,NAUSEA,VOMITING.

Medical Cond Aggravated by Exposure:MAY AGGRAVATE EXISTING KIDNEY DISEASE, ANEMIA, GOUT.

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

First Aid:INHALATION-REMOVE TO FRESH AIR. RESTORE BREATHING IF NEEDED. GET MEDICAL ATTN. EYE -FLUSH WITH LOTS OF WATER FOR 30 MINUTES. GET MEDICAL ATTN. SKIN-FLUSH WITH WATER. REMOVE CONTAMINATED CLOTHING. GET MEDICAL ATTN IF IRRITATION DEVELOPS. INGESTION-DO NOT INDUCE VOMITING. IF CONSCIOUS, DRINK GLASS OF MILK OR WATER. GET MEDICAL ATTN.

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

Flash Point Method:TOC
Flash Point:NONE
Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS WHEN ENTERING A CONFINED SPACE.
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:WEAR APPROPRIATE PERSONAL PROTECTIVE CLOTHING/EQUIPMENT FOR HANDLING CORROSIVE MATERIALS. COLLECT FOR DISPOSAL USING AN ABSORBENT MATERIAL, IE. VERMICULITE, AND PLACE IN A CONTAINER SUITABLE FOR CORROSIVE WASTE.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

=====

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VEWNTILATED PLACE AWAY FROM INCOMPATIBLE MATERIALS. DO NOT STORE IN OPEN OR UNLABELED CONTAINERS. KEEP TIGHTLY CLOSED.

Other Precautions:USE ONLY WITH PROPER VENTILATION.WEAR PROPER CLOTHING WHEN HANDLING. PREVENT CONTACT WITH SKIN, CLOTHES, EYES. DO NOT BREATH VAPORS OR MISTS THAT MAY BE GENERATED IN USING THE CHEMICALS. KEEP AWAY FRO M COMBUSTIBLE MATERIALS.

===== Exposure Controls/P
ersonal Protection =====

Respiratory Protection:NONE NORMALLY REQUIRED. IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED AIR RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CFR 1910.134 AND MANUFACTURER'S RECOMMENDATIONS.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:NEOPRENE, PVC.

Eye Protection:CHEMICAL SPLASH GOGGLES AND FACESHIELD

Other Protective Equipment:PROTECTIVE CLOTHING (APRON,COVERALL,BOOTS) TO PREVENT SKIN CONTACT. SUITABLE EYE WASH STATION & SAFETY SHOWER IN AREA.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

KEY1=C3. PART B OF 2 PART KIT. FOR PART A SEE PNI A THIS NSN/CAGE.

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

HCC:C3

Boiling Pt:B.P. Text:>219F,>104C

M

elt/Freeze Pt:M.P/F.P Text: