

BIRSCH INDUSTRIES, INC -- ACTIVE, 101175 -- 7930-01-151-1124

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

Product ID:ACTIVE, 101175
MSDS Date:07/26/1992
FSC:7930
NIIN:01-151-1124
Status Code:A
MSDS Number: CJHRM
=== Responsible Party ===
Company Name:BIRSCH INDUSTRIES, INC
Address:3412 STRATHMORE AVE
City:NORFOLK
State:VA
ZIP:23504
Country:US
Info Phone Num:804-622-0355
Emergency Phone Num:800-255-3924
CAG
E:61781

=== Contractor Identification ===
Company Name:BIRSCH INDUSTRIES INC
Address:3412 STRATHMORE AVE
Box:City:NORFOLK
State:VA
ZIP:23504
Country:US
Phone:757-622-0355
CAGE:61781

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

Ingred Name:BENZENESULFONIC ACID, DODECYL-; (NEUTRALIZED
DODECYLBENZINESULFONIC ACID)
CAS:27176-87-0
RTECS #:DB6600000
< Wt:25.
Other REC Limits:N/K
OSHA PEL:N/K
OSHA STEL:N/K
ACGIH TLV:N/K
ACGIH STEL:N/K
EPA Rpt Qty:1000 LBS
DOT Rpt

Qty:1000 LBS

Ingred Name:ETHANOL, 2-AMINO-; (MEA)

CAS:141-43-5

RTECS #:KJ5775000

< Wt:3.

Other REC Limits:N/K

OSHA PEL:6 MG/M3;3 PPM

OSHA STEL:N/K

ACGIH TLV:7.5 MG/M3;3 PPM

ACGIH STEL:15 MG/M3;6 PPM

Ingred Name:SODIUM LAURYL ETHER SULFATE

CAS:9004-82-4

RTECS #:LE1250000

< Wt:8.

Other REC Limits:N/K

OSHA PEL:N/K

OSHA STEL:N/K

ACGIH TLV:N/K

ACGIH STEL:N/K

Ingred Name:COCONUT OIL ACID DIETHANOLAMINE; (COCONUT DIETHANOLAMIDE)

MFR CAS# 8051-30-7

CAS:68603-42-9

RTECS #:GG6200000

&l

t; Wt:8.

Other REC Limits:N/K

OSHA PEL:N/K

OSHA STEL:N/K

ACGIH TLV:N/K

ACGIH STEL:N/K

Ingred Name:SULFURIC ACID, MONODODECYL ESTER, SODIUM SALT; (SODIUM LAURYL SULFATE)

CAS:151-21-3

RTECS #:WT1050000

< Wt:5.

Other REC Limits:N/K

OSHA PEL:N/K

OSHA STEL:N/K

ACGIH TLV:N/K

ACGIH STEL:N/K

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: BALANCE

Other REC Limits:N/K

OSHA PEL:N/K

OSHA STEL:N/K

ACGIH TLV:N/K

ACGIH STEL:N/K

===== Hazards Identifi

cation =====

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN: MAY PRODUCE IRRITATION OR
CORROSIVE BURNS TO SKIN. DILUTE SOLUTIONS MAY CAUSE DERMATITIS
AFTER PROLONGED EXPOSURE. EYES: CAN CAUSE IRRITATION OR BURNS.
INHALATION: MISTS MAY PRODUCE RESPIRATORY IRRITATION. INGESTION:
CAN CAUSE IRRITATION AND CORROSIVE BURNS TO MOUTH, THROAT, AND
STOMACH.

Effects of Overexposure:SEE HEALTH HAZARDS.

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

First Aid:SKIN: IMMEDIATELY WASH WITH SOAP AND PLENTY OF WATER WHILE
REMOVING CONTAMINATED CLOTHING. EYES: IMMEDIATELY FLUSH WITH PLENTY
OF WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL AID. INHALATION:
REMOVE TO FRESH AIR. SEEK MEDICAL AID IF IRRITATION PERSISTS.
INGESTION: DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER
IF CONSCIOUS. SEEK MEDICAL AID.

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

Flash Point:NONE TO BOILING
Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:NOT APPLICABLE. USE MEDIA SUITABLE FOR SURROUNDING
FIRE .
Fire Fighting Procedures:NONE. WEAR NIOSH APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:MOP, VACUUM OR WASH AWAY WITH WATER.

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

Handling and Storage Precautions:DO NOT STACK CASES OR PAILS OVER FIVE
HIGH.
Other Precautions:PLEASE READ AND FOLLOW THE DIRECTIONS ON THE PRODUCT
LABEL. THEY ARE YOUR BEST GUIDE FOR THIS PRODUCT IN THE MOST
EFFECTIVE WAY, AND THEY ALSO GIVE THE NECESSARY SAFETY PRECAUTIONS
TO PROTECT YOUR HEALTH.

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

Respiratory Protection:WHERE ESTABLISHED EXPOSURE LIMITS MAY BE
EXCEEDED, USE

NIOSH APPROVED EQUIPMENT.

Ventilation:LOCAL EXHAUST IS RECOMMENDED.

Protective Gloves:RUBBER GLOVES.

Eye Protection:ANSI APPROVED CHEMICAL WORKERS GOGGLES AND FULL LENGTH
FACESHIELD .

Other Protective Equipment:NONE. EYEWASH AND DELUGE SHOWER MEETING ANSI
DESIGN CRITERIA .

Supplemental Safety and Health

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

Boiling Pt:>100.C, 212.F

Spec Gravity:1.02

pH:7.0-7.5

Evaporation Rate & Reference: