

BACON INDUSTRIES, INC. -- ACTIVATOR BA-5 -- 8040-00-023-7719

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Product Identification
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Product ID:ACTIVATOR BA-5

MSDS Date:10/04/1989

FSC:8040

NIIN:00-023-7719

MSDS Number: BJXFK

=== Responsible Party ===

Company Name:BACON INDUSTRIES, INC.

Address:192 PLEASANT STREET

City:WATERTOWN

State:MA

ZIP:02172

Country:US

Info Phone Num:617-926-2550/508-668-6753

Emergency Phone Num:617-926-2550/71

4-863-1499

CAGE:99098

=== Contractor Identification ===

Company Name:BACON INDUSTRIES, INC.

Address:192 PLEASANT STREET

Box:City:WATERTOWN

State:MA

ZIP:02172

Country:US

Phone:617-926-2550

CAGE:99098

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Composition/Information on Ingredients
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Ingred Name:N-(AMINOETHYLAMINOETHYL) IMIDAZOLIDINE

Fraction by Wt: 90%

Other REC Limits:NONE SPECIFIED

Ingred Name:COBALT CHROMITE BLUE GREEN SPINEL (PIGMENT BLUE 36)

CAS:68187-11-1

Fraction by Wt: 3%

Other REC Limits:NONE SPECIF

IED
OSHA PEL:0.1 MG/M3
ACGIH TLV:0.1 MG/M3

Ingrid Name:SILICA (*MATERIAL IN NON-AIRBORNE FORM)
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 7%
Other REC Limits:*
OSHA PEL:20 MPPCF
ACGIH TLV:20 MPPCF

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:LONG TERM EFFECTS HAVE NOT BEEN FULLY
DEFINED ALTHOUGH LONG-TERM CONTACT MAY CAUSE SENSITIZATION.
Effects of Overexposure:INGESTIO
N:HARMFUL IF

SWALLOWED.INHALATION:HEADACHE,NAUSEA,DIZZINESS & RESPIRATORY
IRRIT.SKIN:MAY CAUSE SEVERE SKIN INJURY(REDDENING &
SWELLING).SENSITIZER-CAN CAUSE ALLERGIC REACTION WHICH MAY BE SEVE
RE IN CERTAIN INDIVIDUALS.EYES:MAY CAUSE SEVERE EYE INJURY.VAPORS
MAY CAUSE MINOR INJURY WHICH MAY LAST SEVERAL DAYS.

Medical Cond Aggravated by Exposure:THIS MATERIAL MAY AGGRAVATE
ASSORTED SKIN AND EYE CONDITIONS SUCH AS ECZEMA, PSORIASIS AND
DERMATITIS.

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== First Aid Measures =====

First Aid:EYES:IMMED FLUSH W/LOTS OF WATER FOR 15 MIN.CONTACT DOCTOR
IMMED.SKIN:IMMED WASH W/SOAP/WATER.IF IRRIT PERSISTS CONTACT DOCTOR
IMMED.INHALATION:MOVE TO FRESH AIR IF SYMPTOMS OCCUR.IF BREATHING
HAS STO PPED,GIVE ARTIFICIAL RSPRTN.KEEP AFFECTED PERSON
WARM/QUIET.GET MED ATTN.INGESTED:CALL DOCTOR/POISON CONTROL CENTER
IMMED.GIVE 1 TO 2 GLASS OF WATER.DO NOT GIVE ANYTHING BY MOUTH TO
UNCONCIOUS PERSON

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

Flash Point Method:TCC

Flash Point:64F/18C

Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL OR ALCOHOL FOAM.

Fire Fighting Procedures:WEAR POSITIVE SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING, COMBUSTION PRODUCTS MAY CAUSE BURNS. AVOID BREATHING SMOKE.

Unusual Fire/Explosion Hazard:WHEN THE MATERIALS ARE EXPOSED TO HEAT IN CLOSED CONTAINERS PRESSURE WILL BUILD. KEEP NON-IGNITED MATERIAL COOL WITH WATER SPRAY.

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

Spill Release Procedures:MOVE ALL SOURCES OF IGNITION.WEAR PROTECT APPARATUS & OTHER PROTECT EQUIP.COLLECT SPILLED MAT'L & CLEAN UP THE RESIDUE WITH AN INERT, ABSORBENT MATERIAL(SAND,VERMICULITE,ETC.)PLACE IN A U.S. DEPT OF TRANSPORTATION APPROVED METAL CONTAINER & SEAL.

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

Handling and Storage Precautions:STORE 80F/BELOW.AVOID EYE/SKIN

CONTACT.DO NOT WEAR CONTACT LENSES WHILE IN THE VICINITY WHERE BEING USED.

Other Precautions:SOME COMPONENTS OF THESE FILLERS CLASSIFIED AS HAZARDS IN THEIR AIRBORNE FORM.IF CURED AND MACHINED,CUT,SANDED/HANDLED IN A WAY TO RELEASE PARTICLES INTO AIR PROPER CARE MUST BE TAKEN TO NOT INHALE DU ST.*

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

Respiratory Protection:GOOD LOCAL VENT OR A NIOSH ORGANIC FUME RESPIRATORY IS RECOMMENDED IN POORLY VENTILATED AREAS OR WHEN

MATERIAL IS AT ELEVATED TEMPS. SCBA IS RECOMMENDED FOR LARGE QUANTITIES IN POORLY VENTILATED AREAS WHICH HAVE A HIGH VAPOR CONCENTRATION.

Ventilation:LOCAL EXHAUST.MECHANICAL VENT MAY BE ACCEPTABLE WHEN SMALL AMOUNTS ARE USED AT ROOM TEMP. VENT CURING OVENS OUTDOORS.

Protective Gloves:IMPERVIOUS LATEX OR RUBBER GLOVES.

Eye Protection:FACE SHIELD/GOGGLES SHOULD BE MANDATORY

Other Protective Equipment:WHERE SKIN CONTACT CAN OCCUR WEAR COVERALLS, APRON

/RUBBER FOOT COVERINGS.SAFETY SHOWER/EYE WASH

FACILITY SHOULD BE AVAIL.

Work Hygienic Practices:GOOD PERSONAL HYGIENE.CLOTHING CONTAMINATED WITH THIS MAT'L SHOULD BE WASHED BEFORE REUSING.

Supplemental Safety and Health

*DO NOT ALLOW CONTACT WITH COPPER, COPPER ALLOY, ALUMINUM OR ALUMINUM ALLOY MATERIALS. BULK STORAGE SHOULD BE UNDER NITROGEN OR ARGON BLANKET.

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

Boiling Pt:B.P. Text:370F,188C

Vapor Pres: 1

Spec

Gravity:1.1

Viscosity:250 CP

Evaporation Rate & Reference:< 1

Solubility in Water:APPRECIABLY MISCIBLE

Appearance and Odor:GREEN LIQUID PASTE WITH AMMONICAL ODOR

Percent Volatiles by Volume:NIL

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, ACIDS, HALOGENATED ORGANIC COMPOUNDS, ALDEHYDES, KETONES, ANHYDRIDES AND ACRYLATES.

Stability Condition to Avoid:EXCESSIVE HEAT

Hazardous Decomposition Products

:NITROGEN OXIDES, CARBON DIOXIDE,

CARBON MONOXIDE, ALDEHYDES AND OTHER HAZARDOUS ORGANICS.

Conditions to Avoid Polymerization:MAY OCCUR WHEN MIXED WITH AN EPOXY RESIN AT ELEVATED TEMPERATURES (>150F) ESPECIALLY IN QUANTITIES GREATER THAN ONE LB.

===== Disposal Considerations =====

Waste Disposal Methods:INCINERATE OR LANDFILL IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS. DO NOT CONTAMINATE LAKES, STREAMS, PONDS OR UNDERGROUND WATER SUPPLY.

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