

MATERIAL SAFETY DATA SHEET **Brunswick**

Discontinued:

Date of Preparation: 10/11/2007

Page 1 of 7

SECTION

I - Product and Company Description

Product Name: Super-Brite
Product Use: Grit Cleaner
Product Number: 62-860030-001

Company: Brunswick
525 W. Laketon
Muskegon, MI 49443

Telephone #: 1/231/725-4972
Emergency #: 1/800/255-3924
CHEMTEL #: 1/800/255-3924
International CHEMTEL #:

SECTION

II - Composition/Information on Ingredients

HAZARDOUS INGREDIENT MATERIAL DESCRIPTION REF#	CAS#	ECN#	SARA 313 Y/N % Wt.
Isobutyl Acetate	110-19-0		Y .5
Ethylene Glycol	107-21-1		N .5
NONHAZARDOUS INGREDIENT MATERIAL DESCRIPTION REF#	CAS#	ECN#	SARA 313 Y/N % Wt.
Water			N 69.0
Powdered Earth	68855-54-9		N 20.0
Mineral Oil	84741-88-4		N 10.0

This product contains no reported carcinogens or suspected carcinogens.

SECTION

III - Hazards Identification

62-860030-001
Super-Brite

MATERIAL SAFETY DATA SHEET

Page 2 of 7

SECTION

IV - First Aid Measures

EYE CONTACT: Flush with lukewarm water for 15 minutes. Contact physician.

SKIN CONTACT: Do not remove with solvent. Use waterless hand cleaner followed by soap and water. Remove and clean contaminated clothing.

INHALATION: Remove exposed individual to fresh air. Restore breathing, if necessary. Get medical attention.

INGESTION: Rinse mouth. Call a physician or Poison Control Center immediately. DO NOT induce vomiting unless advised by a physician.

SECTION

V - Fire-Fighting Measures

EXTINGUISHING MEDIA: Use CO2, Dry Chemical or Foam

SPECIAL RISKS: Vapors heavier than air. Development of hazardous combustion gases or vapors possible in the event of fire.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTING: Fire Fighters should use self-contained breathing apparatus with face piece.

OTHER INFORMATION: Keep away from sources of ignition. Prevent fire-fighting water from entering surface water or groundwater. Cool Container with spray water from a safe distance. Never use welding or cutting torch on or near container (even empty) because product may ignite explosively.

SECTION

VI - Accidental Release Measures

PERSON RELATED PRECAUTIONARY MEASURES: Avoid substance contact. Do not inhale vapors. Ensure fresh air supply in enclosed areas.

ENVIRONMENTAL PROTECTION MEASURES: Do not allow to enter sewage system, surface or groundwater.

PROCEDURES FOR CLEANING/ABSORPTION: Use inert absorbent material to take up spilled material. Place in appropriate container until proper disposal method is determined.

SECTION

VII - Handling And Storage

NOTES FOR PREVENTION OF FIRE AND EXPLOSION: Keep away from sources of ignition. Use and store this product with adequate ventilation.

NOTES FOR SAFE HANDLING: Avoid generation of vapors. Do not inhale vapors.

STORAGE: Store in well-ventilated area between 40 F (4C) and 100 F (38C). Store away from heat and sources of ignition.

Brunswick takes no responsibility for determining what measures are required for personal protection in any specific application. The general information given should be used with discretion.

SECTION

VIII - Exposure Controls/Personal Protection

Hazardous Component		ACGIH TLV(TWA) PPM	OSHA PEL PPM	
Isobutyl Acetate		150 ppm	150 ppm	
Ethylene Glycol		Not established	Not established	

NonHazardous Component		ACGIH TLV(TWA) PPM	OSHA PEL PPM	
Water		Not established	Not established	
Powdered Earth		Not established	Not established	
Mineral Oil		Not established	Not established	

PERSONAL PROTECTIVE EQUIPMENT: Protective clothing should be selected specifically for the working place, depending on concentration and quantity of the substances being handled. The resistance of the protective clothing should be ascertained from the respective supplier.

RESPIRATORY PROTECTION: Required when vapors are generated.

EYE PROTECTION: Splash goggles.

HAND PROTECTION: Chemical resistant gloves and skin cream.

INDUSTRIAL HYGIENE: Immediately change any contaminated clothing. Apply skin protective barrier cream. Wash hands and face after handling product. Do not inhale vapors.

SECTION

IX - Physical and Chemical Properties

Physical State: Clear Liquid

Odor: Nil

pH: 8.0 to 8.5

Viscosity:

Lowest Flashpoint: N/A ° F.

Explosion Level: Lower - N/A Upper - N/A

Vapor Pressure: 15 mm

Vapor Density: (Air = 1) >1

Weight Per Gallon: 8.74 lbs./gal.

Solubility: 100% in Water

62-860030-001
Super-Brite

MATERIAL SAFETY DATA SHEET

Page 4 of 7

SECTION

X - Stability and Reactivity

Conditions to be avoided: Product is stable under normal conditions.

Substances to be avoided: Strong oxidizers

Hazardous decomposition products: CO₂ and/or CO smoke.

Further information:

SECTION

XI - Toxicological Information

Acute Toxicity:

Specific symptoms in animal studies:
Subacute to chronic toxicity:
Bacterial mutagenicity:
Further toxicological information:

Further Data:

62-860030-001
Super-Brite

MATERIAL SAFETY DATA SHEET

Page 5 of 7

SECTION

XII - Ecological Information

Biologic degradation:

Ecotoxic effects:

Biological effects:

Fish toxicity:

Daphnia toxicity:

Maximum permissible toxic concentration:

Algeal toxicity:

Bacterial toxicity:

Protozoa:

Further ecological data:

SECTION

XIII - Disposal Considerations

Product: Chemicals must be disposed of in accordance with national and local regulations.

Packaging: Packaging must be disposed of in compliance with national and local regulations.

62-860030-001
Super-Brite

MATERIAL SAFETY DATA SHEET

Page 6 of 7

SECTION

XIV - Transportation Information

Package Desc:

Weight:

Dimensions:

Freeze/Thaw stable:

Flashpoint: N/A ° F.

Land transport: Not Regulated - Non Hazardous

Classification: Polishing Compound

Name:

Transport by sea: Not Regulated - Non Hazardous
Classification: Polishing Compound
EMS
MFAG
Name

Transport by air:
Classification:
Name:
Packaging Instructions:

The transport regulations are cited according to international regulations and in the form applicable in the United States.
Possible deviations in other countries are not considered.
THIS TRANSPORT DATA APPLIES TO THE ENTIRE PACKAGE.

SECTION

XV - Regulatory Information

Labeling according to Land Transport:
Hazard:
Package:
Other: Orientation Arrows

Labeling according to Sea Transport:
Hazard:
Package:
Other: Orientation Arrows

Labeling according to Air Transport
Hazard:
Package:
Other:

62-860030-001
Super-Brite

MATERIAL SAFETY DATA SHEET

Page 7 of 7

SECTION

XVI - Other Information

The information contained herein is information received from our raw material suppliers and other sources and is believed to be reliable. This data is not to be taken as warranty or representation for which Brunswick assumes legal responsibility.

This Safety Data Sheet complies with EC Commission Directive 2001/58/EC of July 2001