

**Safety Data Sheet**  
**BILLET SPEED SHINE**

**SECTION I - IDENTIFICATION**



Car Chem  
398 S. King Oak St.  
Trenton, IL 62293  
(618) 224-7445  
INFOTRAC :..... (800) 535-5053

<b>Product Number</b>	CC BSS
<b>Product Name</b>	BILLET SPEED SHINE
<b>Chemical Family</b>	Mixture
<b>CAS Number</b>	Multiple
<b>Date Prepared</b>	5/28/2015
<b>Revision Number</b>	12/15/2020
<b>Recommended Use</b>	Metal Polish

**SECTION II - HAZARDOUS IDENTIFICATION**

**GHS CLASSIFICATION:**

**Classification**

Flammable Liquids

Category 4

Aspiration Hazard

Category 1

**DANGER!**

**GHS LABEL:**



**Hazard Statements**

H227 Combustible liquid

H304 May be fatal if swallowed and enters airways

# Safety Data Sheet

## BILLET SPEED SHINE

### Precautionary Statements

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P280	Wear protective gloves, clothing, eye and face protection. Goggles, gloves, face mask/shield and/or a separate approved breathing apparatus if required.
P301+310	IF SWALLOWED: Immediately call a POISON CENTER or physician.
P331	Do NOT induce vomiting.
P370+378	In case of fire: Use alcohol resistant foam or CO2 to extinguish.
P403	Store in a well ventilated area.
P405	Store locked up.
P501	Dispose of contents or container according to all state, local and federal laws.

### SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

The precise composition of this product is proprietary information. In the event of a medical emergency, a complete disclosure will be provided to medical personnel.

Component Name	CAS #	Component%	OSHA PEL	ACGIH TLV
Aluminum oxide (fibrous forms)	1344-28-1	60-70%	5 mg/m <sup>3</sup>	1 mg/m <sup>3</sup>
Petroleum Distillates, Hydrotreated, Light	64742-47-8	<10%	500 ppm	500 ppm

### SECTION IV - FIRST AID MEASURES

<b>Contact with eyes:</b>	Flush eyes with running water for ten minutes. Remove contact lenses and continue to flush. If irritation persists, seek medical attention.
<b>Skin contact:</b>	If on skin rinse well with clean water and soap. If on clothing remove the contaminated clothing immediately. Wash clothing before reuse. Seek medical attention/advice if needed.
<b>Inhalation:</b>	Remove victim to fresh air. If breathing difficulty seek medical attention. Administer oxygen or artificial respiration if breathing is affected or stopped. Loosen any tight clothing.
<b>Ingestion:</b>	Do not use mouth to mouth method if victim ingested the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one way valve or other proper respiratory medical device. If swallowed. Rinse mouth well. Drink 1 or 2 glasses of water. Call a poison control center or a doctor if you feel unwell.

### SECTION V - FIREFIGHTING MEASURES

**Suitable Extinguishing Media:** Water fog, foam, CO<sub>2</sub>, dry chemical.

**Special Fire Fighting Procedures** Use self-contained breathing apparatus and full bunker gear in fire areas. Evacuate all unprotected personnel from area.

**Safety Data Sheet**  
**BILLET SPEED SHINE**

**Unusual Fire Fighting Hazards:** Do not use high volume water jet.  
Hazardous gases may form during fire.

**SECTION VI - ACCIDENTAL RELEASE MEASURES**

- Personal Precautions:** Keep all sources of ignition and hot metal surfaces away from spill or release.  
Evacuate all unprotected personnel from the area.
- Environmental Precautions:** Prevent liquid from entering drains, sewers or waterways.  
Contain spill if it can be done with minimal risk.  
Notify proper authorities.
- Methods for Cleaning Up:** Use foam on spills to minimize vapors.  
Using only non-sparking tools and explosion proof equipment, collect spill on absorbent material and put into approved container.

**SECTION VII - HANDLING AND STORAGE**

- Handling and Storage:**
- Vent container carefully before opening.
  - Bond and ground all equipment when transferring from one vessel to another. The use of explosion-proof equipment is recommended.
  - "Empty" containers may retain residue and/or vapor and may be dangerous. Do not cut, weld, braze solder, drill, grind or expose such containers to heat, flames, sparks, or other ignition sources.
  - Keep containers tightly closed when not in use.
  - Avoid prolonged breathing of mist or vapor. Wash thoroughly after handling.
  - NFPA Class II storage.

**SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION**

**EXPOSURE LIMITS:**

Component Name	CAS #	OSHA PEL	ACGIH TLV
Aluminum oxide (fibrous forms)	1344-28-1	5 mg/m <sup>3</sup>	1 mg/m <sup>3</sup>
Petroleum Distillates, Hydrotreated, Light	64742-47-8	500 ppm	500 ppm

**Engineering Controls:** Adequate local or mechanical to reduce vapor or mist to below the PEL or TLV. Showers, eye wash stations.

**Monitoring:** Follow accepted work practices for handling a flammable material.  
Do not eat, drink or smoke in areas where this chemical is used or stored.  
Have eye wash stations and safety showers readily available.

**Personal Protective Equipment (PPE)**

**Eye Protection:** Goggles or approved OSHA device with side shields.

**Safety Data Sheet**  
**BILLET SPEED SHINE**

**Skin Protection:** Impervious solvent resistant gloves.  
Impervious apron and work boots recommend where splashing may occur.

**Respiratory Protection:** Use the proper respirator in areas where the chemical exposure is unknown or above the OSHA PEL or ACGIH TLV.

**SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Thick, pale green Liquid
<b>Odor</b>	Petroleum odor
<b>pH@25°C</b>	ND
<b>Melting/Freezing Point</b>	ND
<b>Flashpoint</b>	105-108°F, TCC
<b>Specific Gravity</b>	1.1
<b>Solubility</b>	Miscible
<b>Auto-Ignition Temperature</b>	ND
<b>Decomposition Temperature</b>	ND
<b>VOC Content</b>	100%(6.48/gal)
<b>Odor Threshold</b>	ND
<b>Boiling Range</b>	300°F-360°F
<b>Evaporation Point</b>	>.01
<b>Flammable Limits - Upper</b>	5.0%
<b>Flammable Limits - Lower</b>	1.0%
<b>Vapor Pressure</b>	.08
<b>Vapor Density (Air=1)</b>	4.83 (Air=1)
<b>Viscosity</b>	ND

**SECTION X - STABILITY AND REACTIVITY**

**Stability:** Stable

**Conditions to Avoid:** Extreme heat and ignition sources.

**Hazardous Decomposition/Byproducts:** CO, CO<sub>2</sub>, and various hydrocarbons under combustion conditions.

**Hazardous Polymerization:** Will not occur.

**Polymerization Conditions to Avoid:** None

**Incompatibilities:** Strong acids and bases, strong oxidizers

**Safety Data Sheet**  
**BILLET SPEED SHINE**

**SECTION XI - TOXICOLOGICAL INFORMATION**

- Likely Route of Exposure:** Contact and inhalation; ingestion possible.
- Inhalation:** May cause irritation to the upper respiratory tract and CNS depression.
- Eye Contact:** Causes eye irritation including stinging, watering and redness which may result in corneal injury.
- Skin Contact:** Contact may cause mild stinging and irritation including redness, burning and drying/cracking of the skin.
- Ingestion:** Aspiration hazard. Can enter the lungs during swallowing or vomiting and cause chemical pneumonia and edema.
- Acute Toxicity Value:** See Health Hazards below.
- Chronic (Long Term) Effects:** See Health Hazards above.

**Toxicity:**

Component Name	LD50	LC50
Aluminum oxide (fibrous forms)	Oral - Rat - > 10,000 mg/kg	Inhalation - Rat - 4 h - > 2.6 mg/l
Petroleum Distillates, Hydrotreated, Light	Oral - rat - > 5000 mg/kg - Dermal - rabbit - >2000mg/kg	Inhalation - rat - >5 mg/l / 4 h

- Reproductive Effects** Not Applicable
- Teratogenicity** Not Applicable
- Mutagenicity** Not Applicable
- Embryotoxicity** Not Applicable
- Sensitization to Product** Not Applicable
- Synergistic Products** Not Applicable
- Carcinogenicity** Not Listed as a Carcinogen

**SECTION XII - ECOLOGICAL INFORMATION**

- Ecotoxicity:** Information not available.
- Mobility:** Information not available.

**Safety Data Sheet**  
**BILLET SPEED SHINE**

**Degradability:** Information not available.

**BioAccumulation:** Information not available.

**SECTION XIII - WASTE DISPOSAL CONSIDERATIONS**

Follow Federal, state, and local regulations.

**SECTION XIV - TRANSPORT INFORMATION**

**DOT SHIPPING INFORMATION**

**Proper Shipping Name:** Not Regulated

**Contains:**

**Hazard Class and Label:**

**Identification Number:**

**Packaging Group:**

**Other Shipping Info:**

**SECTION XV - REGULATORY INFORMATION**

**TSCA STATUS:**..... The components of this product are listed on the TSCA Inventory

**SARA TITLE III SECTION 302/304 EXTREMELY HAZARDOUS SUBSTANCE:**

No chemicals in this material are subject to the reporting requirements.

**SARA TITLE III SECTION 311/312 HAZARD CATEGORIZATION:**

Acute	Chronic	Fire	Pressure	Reactive
		X		

**SARA TITLE III SECTION 313 SUPPLIER INFORMATION:**

Component Name	CAS #	% by wt.
Aluminum oxide (fibrous forms)	1344-28-1	60-70%

**CERCLA SECTION 102(a) HAZARDOUS SUBSTANCE:**

No chemicals in this material are subject to the reporting requirements.

