

1. Identification

1.1. Product identifier

Product Identity	56-960015-006 FACTORY FINISH POLISH - 6OZ
Alternate Names	56-960015-006 FACTORY FINISH POLISH - 6OZ, 56-960015-032 FACTORY FINISH POLISH - 32OZ

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended use	Bowling ball cleaner.
---------------------	-----------------------

1.3. Details of the supplier of the safety data sheet

Company Name	Brunswick Bowling Products 525 W. Laketon Ave. Muskegon, MI 49441 USA
---------------------	---

Emergency

CHEMTREC (USA)	(800) 424-9300
24 hour Emergency Telephone No.	CHEMTEL +1 813-248-0585
Customer Service: Brunswick Bowling & Billiards	231-725-4966

2. Hazard(s) identification

2.1. Classification of the substance or mixture

Asp. Tox. 1;H304 May be fatal if swallowed and enters airways.

2.2. Label elements



Danger

H304 May be fatal if swallowed and enters airways.

[Prevention]:

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P281 Use personal protective equipment as required.

[Response]:

P301+310 IF SWALLOWED: Immediately call a POISON CENTER, doctor or physician.

P331 Do NOT induce vomiting.

[Storage]:

P405 Store locked up.

[Disposal]:

P501 Dispose of contents or container in accordance with local and national regulations.

3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Alkanes, C12-14, iso- CAS Number: 0068551-19-9	10 - 25	Asp. Tox. 1;H304	----
calcined china clay CAS Number: 0092704-41-1	10 - 25	Not Classified	----
Glycerin CAS Number: 0000056-81-5	1 - 5	Not Classified	----
dimethyl sulfoxide CAS Number: 0000067-68-5	1 - 5	Combustible Liquid;H227	----
White mineral oil (petroleum) CAS Number: 0008042-47-5	1 - 5	Not Classified	----
Ethoxylated tetramethyldecynediol CAS Number: 0009014-85-1	1 - 5	Eye Irrit. 2;H319 Aquatic Chronic 3;H412	----
1-Propanol, 2-amino-2-methyl- CAS Number: 0000124-68-5	1 - 5	Eye Irrit. 2;H319 Skin Irrit. 2;H315 Aquatic Chronic 3;H412	----

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

*PBT/vPvB - PBT-substance or vPvB-substance.

The full texts of the phrases are shown in Section 16.

Section 4. First aid measures

4.1. Description of first aid measures

- General** In all cases of doubt, or when symptoms persist, seek medical attention.
 Never give anything by mouth to an unconscious person.
- Inhalation** Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
- Eyes** Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
- Skin** Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
- Ingestion** If accidentally swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

4.2. Most important symptoms and effects, both acute and delayed

Overview No specific symptom data available.
 Treat symptomatically. Check section 2.2 (GHS Label Elements) for further details.

Inhalation May be fatal if swallowed and enters airways.
Skin Causes mild skin irritation. (Note: this GHS classification was not adopted by US OSHA).

Section 5. Fire-fighting measures

5.1. Extinguishing media

Use alcohol foam, carbon dioxide when fighting fires involving this material. DO NOT use water spray as it will spread the fire.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: Oxides of carbon, sulfur.

5.3. Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

ERG Guide No. ---

Section 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.3. Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8. Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations.

Section 7. Handling and storage

7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

Check section 2.2 (GHS Label Elements) for further details. - [Prevention]:

7.2. Conditions for safe storage, including any incompatibilities

Incompatible materials: Oxidizing agents, reducing agents, strong acids or alkali.

Check section 2.2 (GHS Label Elements) for further details. - [Storage]:

7.3. Specific end use(s)

No data available.

Section 8. Exposure controls / personal protection

8.1. Control parameters

CAS No.	Ingredient	Exposure	
		Source	Value
0000056-81-5	Glycerin	OSHA	TWA 15 mg/m3 (total dust) TWA 5 mg/m3 (resp)
		ACGIH	TWA: 3 mg/m3 (respirable) 10 mg/m3 (mist)
		NIOSH	No established RELs
0000067-68-5	dimethyl sulfoxide	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
0000124-68-5	1-Propanol, 2-amino-2-methyl-	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
0008042-47-5	White mineral oil (petroleum)	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
0009014-85-1	Ethoxylated tetramethyldecynediol	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
0068551-19-9	Alkanes, C12-14, iso-	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
0092704-41-1	calcined china clay	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit

Contains mineral oil. The exposure limits for oil mist are 5 mg/m3 OSHA PEL and 10 mg/m3 ACGIH.

8.2. Exposure controls

- Respiratory** If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.
- Eyes** Protective safety glasses recommended
- Skin** Protective gloves recommended.
- Engineering Controls** Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.
- Other Work Practices** Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Check section 2.2 (GHS Label Elements) for further details.

Section 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Color: Opaque White Viscous Emulsion. Physical State: Liquid
Odor	Mild
Odor threshold	Not determined
pH	7 to 9
Melting point / freezing point	Not Measured
Initial boiling point and boiling range	Not Measured
Flash Point	> (200°F)
Evaporation rate (Ether = 1)	Not Measured
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	Lower Explosive Limit: Not Measured Upper Explosive Limit: Not Measured
Vapor pressure (Pa)	Not Measured
Vapor Density	Not Measured
Relative Density	1.2 to 1.3
Solubility in Water	Miscible
Partition coefficient n-octanol/water (Log Kow)	Not Measured
Auto-ignition temperature	Not Measured
Decomposition temperature	Not Measured
Viscosity (cSt)	Not Measured
Percent Volatile	70 - 80 %

9.2. Other information

No other relevant information.

Section 10. Stability and reactivity

10.1. Reactivity

Hazardous Polymerization will not occur.

10.2. Chemical stability

Stable under normal circumstances.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

Freezing temperatures.

10.5. Incompatible materials

Oxidizing agents, reducing agents, strong acids or alkali.

10.6. Hazardous decomposition products

Oxides of carbon, sulfur.

Section 11. Toxicological information

Acute toxicity

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Alkanes, C12-14, iso- - (68551-19-9)	No data available	No data available	No data available	No data available	No data available
calcined china clay - (92704-41-1)	No data available	No data available	No data available	No data available	No data available
Glycerin - (56-81-5)	23,000.00, Mouse - Category: NA	56,750.00, Guinea Pig - Category: NA	No data available	No data available	No data available
dimethyl sulfoxide - (67-68-5)	28,300.00, Rat - Category: NA	40,000.00, Rat - Category: NA	No data available	No data available	40,250.00, Rat - Category: NA
White mineral oil (petroleum) - (8042-47-5)	> 5,000.00, Rat - Category: NA	No data available	No data available	No data available	No data available
Ethoxylated tetramethyldecylnediol - (9014-85-1)	501.00, Rat - Category: 4	>2,000.00, Rat - Category: 5	No data available	No data available	No data available
1-Propanol, 2-amino-2-methyl- - (124-68-5)	2,900.00, Rat - Category: 5	>2,000.00, Rabbit - Category: 5	No data available	No data available	No data available

Carcinogen Data

CAS No.	Ingredient	Source	Value
0000056-81-5	Glycerin	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0000067-68-5	dimethyl sulfoxide	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0000124-68-5	1-Propanol, 2-amino-2-methyl-	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0008042-47-5	White mineral oil (petroleum)	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No



Safety Data Sheet
56-960015-006 FACTORY FINISH
POLISH - 60Z

SDS Revision
 Date: 02/26/2021

		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0009014-85-1	Ethoxylated tetramethyldecynediol	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0068551-19-9	Alkanes, C12-14, iso-	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0092704-41-1	calcined china clay	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit

Classification	Category	Hazard Description
Acute toxicity (oral)	---	Not Applicable
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	---	Not Applicable
Serious eye damage/irritation	---	Not Applicable
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	---	Not Applicable
Aspiration hazard	1	May be fatal if swallowed and enters airways.

Section 12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
Alkanes, C12-14, iso- - (68551-19-9)	Not Available	Not Available	Not Available
calcined china clay - (92704-41-1)	Not Available	Not Available	Not Available

Glycerin - (56-81-5)	54,000.00, Oncorhynchus mykiss	1,955.00, Daphnia magna	Not Available
dimethyl sulfoxide - (67-68-5)	34,000.00, Pimephales promelas	24,600.00, Daphnia magna	17,000.00 (72 hr), Pseudokirchneriella subcapitata
White mineral oil (petroleum) - (8042-47-5)	101.00, Oncorhynchus mykiss	101.00, Daphnia magna	101.00 (72 hr), Pseudokirchneriella subcapitata
Ethoxylated tetramethyldecynediol - (9014-85-1)	42.00, Cyprinus carpio	91.00, Daphnia magna	15.00 (72 hr), Pseudokirchnerella subcapitata
1-Propanol, 2-amino-2-methyl- - (124-68-5)	190.00, Lepomis macrochirus	Not Available	609.00 (72 hr), Scenedesmus sp.

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available.

Section 13. Disposal considerations

13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

Section 14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
14.1. UN number	Not Regulated	Not Regulated	Not Regulated
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
14.3. Transport hazard class(es)	DOT Hazard Class: Not Applicable Sub Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable Sub Class: Not Applicable
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable
14.5. Environmental hazards			
IMDG	Marine Pollutant: No;		
14.6. Special precautions for user:	Not Applicable		

Section 15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Toxic Substance Control Act (TSCA) All components of this material are either listed or exempt from listing on the TSCA Inventory.

EPCRA 302 Extremely Hazardous:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 313 Toxic Chemicals:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 Label Warning:

This product contains no chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Section 16. Other information

SDS Revision Date 02/26/2021

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H227 Combustible liquid.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material in any process, unless specified in the text.

End of Document