SAFETY DATA SHEET

1. Identification

Product number **Product identifier** USN: 2476959 Appeal P/N: APP12728

Revision date

Appeal Stainless Steel Cleaner - Oil Based 03-26-2014

Company information

Interline Brands 701 San Marco Blvd.

Jacksonville, FL 32207 United States

Company phone

904-421-1400 1-866-836-8855

Emergency telephone US

Emergency telephone outside

1-952-852-4646

Version #

03

Supersedes date Recommended use 02-11-2014 Metal Polish

Recommended restrictions

None known.

2. Hazard(s) identification

Physical hazards

Flammable aerosols

Category 1

Health hazards

Serious eye damage/eye irritation

Category 2A

Specific target organ toxicity, single exposure

Category 3 narcotic effects

Aspiration hazard

Category 1

OSHA defined hazards

Not classified.

Label elements



Signal word

Hazard statement

Extremely flammable aerosol, May be fatal if swallowed and enters airways. Causes serious eye irritation. May cause drowsiness or dizziness

Prevention

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Avoid breathing gas. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear eye/face protection.

Response

If swallowed: Immediately call a poison center/doctor. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center/doctor if you feel unwell. Do NOT induce vomiting. If eye irritation persists: Get medical advice/attention.

Storage

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from

sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC)

Not classified.

Environmental hazards

Hazardous to the aquatic environment, acute Category 2

hazard

Hazardous to the aquatic environment,

Category 2

long-term hazard

Supplemental information

Hazard statement

Toxic to aquatic life. Toxic to aquatic life with long lasting effects.

Prevention

Avoid release to the environment.

Response

Collect spillage.

51.75% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 51.75% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

Product name: Stainless Steel Polish & Cleaner

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3. Composition/information on ingredients

Mixtures

Ingestion

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unione/sectoristical	
and the same of th	
necessions.	

Hazardous components Chemical name	Common name and synonyms	CAS number	%
Distillates (Petroleum), Hydrotreated Light		64742-47-8	20 - 40
Acetone		67-64-1	10 - 20
Propane		74-98-6	10 - 20
Methyl Acetate		79-20-9	2.5 - 10
Other components below reportable	e levels		20 - 40

^{*}Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON

CENTER or doctor/physician if you feel unwell.

Skin contact Wash off with soap and water. Get medical attention if irritation develops and persists.

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if Eye contact present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

> Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Aspiration may

cause pulmonary edema and pneumonitis.

Most important

symptoms/effects, acute and delayed

Indication of immediate

medical attention and special treatment needed General information

Provide general supportive measures and treat symptomatically.

Irritation of eyes and mucous membranes. May cause drowsiness or dizziness.

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing

media

Specific hazards arising from the chemical

Special protective equipment and precautions for firefighters

Fire-fighting

equipment/instructions

Specific methods

Powder. Alcohol resistant foam. Dry chemicals. Carbon dioxide (CO2). Do not use water jet as an extinguisher, as this will spread the fire.

Contents under pressure. Pressurized container may explode when exposed to heat or flame.

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Move containers from fire area if you can do so without risk. Cool containers exposed to heat with water spray and remove container, if no risk is involved. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Use standard firefighting procedures and consider the hazards of other involved materials. Move container from fire area if it can be done without risk. In the event of fire and/or explosion do not breathe fumes.

6. Accidental release measures

Personal precautions. protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate personal protective equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the MSDS.

Methods and materials for containment and cleaning up

Refer to attached safety data sheets and/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Collect spillage. Use water spray to reduce vapors or divert vapor cloud drift. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water. For waste disposal, see section 13 of the MSDS.

Environmental precautions

Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.

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7. Handling and storage

Precautions for safe handling

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Avoid breathing gas. Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Avoid prolonged exposure. Use only in well-ventilated areas. Observe good industrial hygiene practices. Wash hands thoroughly after handling. Do not empty into drains.

Conditions for safe storage, including any incompatibilities

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store away from incompatible materials (see Section 10 of the MSDS). Level 3 Aerosol.

8. Exposure controls/personal protection

Occupational exposure limits

Acetone (CAS 67-64-1) Methyl Acetate (CAS 79-20-9) Propane (CAS 74-98-6) PEL 1000 pp Propane (CAS 74-98-6) PEL 1000 pp Propane (CAS 74-98-6) PEL 1000 pp Propane (CAS 67-64-1) Acetone (CAS 67-64-1) PEL 1000 pp Propane (CAS 74-98-6) PEL 1000 pp Propane (CAS 67-64-1) PEL 1000 pp Propane (CAS 74-98-6) PEL 1000 pp Propane (CAS 67-64-1) PEL	
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Eye/face protection Wear eye/face protection. Wear safety glasses with side ship	
Hand protection Wear protective gloves.	ds (or goggies).
,	
Other Wear appropriate chemical resistant clothing.	
Respiratory protection If permissible levels are exceeded use NIOSH mechanical fill air-supplied respirator.	er / organic vapor cartridge or an
Thermal hazards Wear appropriate thermal protective clothing, when necessa	y.

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General hygiene considerations

When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely

wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance

Color

Not available.

Form

Aerosol.

Physical state

Flash point

-156.00 °F (-104.44 °C) Propellant estimated

Melting point/freezing point

Not available.

Odor

Not available.

рΗ

Not available.

Solubility(ies) Vapor density Not available.

Not available.

Vapor pressure

45 - 65 psig @70F estimated

Viscosity

Not available.

10. Stability and reactivity

Reactivity

Strong oxidizing agents.

Chemical stability

Material is stable under normal conditions.

Possibility of hazardous

Hazardous polymerization does not occur.

reactions Conditions to avoid

Avoid temperatures exceeding the flash point.

Hazardous decomposition

No hazardous decomposition products are known.

products

11. Toxicological information

Information on likely routes of exposure

Ingestion

May be fatal if swallowed and enters airways.

Inhalation

May be fatal if swallowed and enters airways. Prolonged inhalation may be harmful. Narcotic

effects.

Skin contact

Not available.

Eye contact

Causes serious eye irritation.

Symptoms related to the physical, chemical and toxicological characteristics Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

Information on toxicological effects

Acute toxicity

Product

May be fatal if swallowed and enters airways. Narcotic effects.

Stainless Steel Polish & Cleaner (CAS Mixture)

Acute

Inhalation

LC50

Rat Species

Species

584.6154 mg/l, 4 Hours, estimated

Components

Acetone (CAS 67-64-1)

Acute

Dermal

LD50

Rabbit

20000 mg/kg

20 ml/kg

Test Results

Test Results

Inhalation

LC50

Rat

76 mg/l, 4 Hours

50.1 mg/l, 8 Hours

Oral

Mouse

3000 mg/kg

LD50

5340 mg/kg

Rabbit

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Components	Species	Test Results
	Rat	5800 mg/kg
Other		
LD50	Mouse	1297 mg/kg
	Rat	5500 mg/kg
Methyl Acetate (CAS 79-20-9)		
Acute		
Dermal		
LÐ50	Rat	4997 mg/kg
Inhalation		
LC50	Rat	3961 mg/i/4h
Oral (
LD50	Rabbit	3.7 g/kg
Propane (CAS 74-98-6)		
Acute		
Inhalation		·
LC50	Rat	> 1442.847 mg/l, 15 Minutes
		658 mg/l/4h

^{*} Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation

Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye

Causes serious eye irritation.

irritation

Respiratory sensitization

Not available.

Skin sensitization

This product is not expected to cause skin sensitization.

Germ cell mutagenicity

No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. This product is not expected to cause reproductive or developmental effects.

Reproductive toxicity

Specific target organ toxicity -

Narcotic effects.

Specific target organ toxicity -

single exposure repeated exposure

Not classified.

Aspiration hazard

May be fatal if swallowed and enters airways.

Chronic effects

Prolonged inhalation may be harmful.

12. Ecological information

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Toxic to aquatic life with long lasting effects. Accumulation in aquatic organisms is expected.

Product		Species	Test Results
Stainless Steel Polish	& Cleaner (CAS M	íxture)	
Algae	IC50	Algae	1283.3676 mg/L, 72 Hours, estimated
Crustacea	EC50	Daphnia	8543.2627 mg/L, 48 Hours, estimated
Fish	LC50	Fish	8.2061 mg/l, 96 hours, estimated
Components		Species	Test Results
Acetone (CAS 67-64-	1)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	21.6 - 23.9 mg/l, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	4740 - 6330 mg/l, 96 hours
Distillates (Petroleum)), Hydrotreated Ligh	nt (CAS 64742-47-8)	
Aquatic			
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	2.9 mg/l, 96 hours
Methyl Acetate (CAS	79-20-9)		
Algae	IC50	Algae	120 mg/L, 72 Hours
Crustacea	EC50	Daphnia	1018 mg/L, 48 Hours
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Components		Species	Test Results
Fish	LC50	Fish	320 mg/L, 96 Hours
Aquatic			
Fish	LC50	Fathead minnow (Pimepha	ales prometas) 295 - 348 mg/l, 96 hours

* Estimates for product may be based on additional component data not shown.

Persistence and degradability

No data is available on the degradability of this product.

Bioaccumulative potential

No data available.

Partition coefficient n-octanol / water (log Kow)

Methyl Acetate

0.18

Acetone Propane -0.242.36

Mobility in soil

No data available.

Other adverse effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents

> under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international

regulations.

Local disposal regulations

Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

US RCRA Hazardous Waste U List: Reference

Acetone (CAS 67-64-1)

U002

Waste from residues / unused products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport information

DOT

UN number

UN1950

UN proper shipping name Transport hazard class(es) Aerosols, flammable

Subsidiary class(es)

2.1 Not available.

Packing group

Not available.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Labels required Special provisions None N82

Packaging exceptions

306

Packaging non bulk Packaging bulk

None None

This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking and both may be displayed concurrently.

IATA

UN number

UN1950

UN proper shipping name

Aerosols, flammable

Transport hazard class(es)

2.1

Subsidiary class(es) Packaging group

Not available.

Environmental hazards Labels required

Yes 2.1

ERG Code

10L

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Packaging Exceptions

LTD QTY

IMDG

UN number

UN1950

UN proper shipping name

AEROSOLS, MARINE POLLUTANT

Product name: Stainless Steel Polish & Cleaner

SDS US

Product #: 0026 Version #: 03 Revision date: 03-26-2014 Issue date: 01-28-2014

Transport hazard class(es) 2.1

Subsidiary class(es)
Packaging group

Not available,

Environmental hazards

Marine pollutant Labels required Yes None

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

F-D, S-U

Packaging Exceptions

LTD QTY

Transport in bulk according to

Annex II of MARPOL 73/78 and

the IBC Code

Em\$

Not applicable.

DOT



IATA; IMDG



Marine pollutant



15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Acetone (CAS 67-64-1)

LISTED

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

SARA 304 Emergency release notification

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Immediate Hazard - Yes Delayed Hazard - Yes Fire Hazard - Yes Pressure Hazard - Yes Reactivity Hazard - No

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SARA 302 Extremely

hazardous substance

SARA 311/312 Hazardous No

chemical

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Propane (CAS 74-98-6)

Safe Drinking Water Act

Not regulated.

(SDWA)

Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and

Chemical Code Number

Acetone (CAS 67-64-1) 6532

Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

Acetone (CAS 67-64-1) 35 % weight/volumn **DEA Exempt Chemical Mixtures Code Number**

Acetone (CAS 67-64-1)

Administration (FDA)

Food and Drug Not regulated.

US state regulations

US. New Jersey Worker and Community Right-to-Know Act

Propane (CAS 74-98-6)

500 lbs

6532

US. Pennsylvania RTK - Hazardous Substances

Acetone (CAS 67-64-1) Methyl Acetate (CAS 79-20-9) Propane (CAS 74-98-6)

US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing

16. Other information, including date of preparation or last revision

Issue date 01-28-2014 Revision date 03-26-2014

Version # 03

Further information Not available.

Disclaimer The information in the sheet was written based on the best knowledge and experience currently

available. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

Product name: Stainless Steel Polish & Cleaner

SDS US

Product #: 0026 Version #: 03 Revision date: 03-26-2014 Issue date: 01-28-2014

Revision Information

Composition / Information on Ingredients: Ingredients Physical & Chemical Properties: Multiple Properties Transport Information: Material Transportation Information Regulatory Information: United States GHS: Classification