

Section 1. Identification

Product name Tribol GR 400-2 PD
SDS # 468725
Code 468725-US17

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

Product use Grease for industrial applications.
For specific application advice see appropriate Technical Data Sheet or consult our company representative.

Supplier BP Lubricants USA Inc.
1500 Valley Road
Wayne, NJ 07470
Telephone: +1-888-CASTROL

EMERGENCY HEALTH INFORMATION: +1-800-447-8735

EMERGENCY SPILL INFORMATION: +1-800-424-9300 (CHEMTREC USA)
+1-703-527-3887 (CHEMTREC outside the US)

Section 2. Hazards identification

OSHA/HCS status This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification of the substance or mixture SKIN SENSITIZATION - Category 1

GHS label elements

Hazard pictograms




Signal word Warning

Hazard statements May cause an allergic skin reaction.

Precautionary statements

Prevention Wear protective gloves. Avoid breathing dust. Contaminated work clothing must not be allowed out of the workplace.

Response  ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical attention. Wash contaminated clothing before reuse.

Storage Not applicable.

Disposal Dispose of contents and container in accordance with all local, regional, national and international regulations.

Hazards not otherwise classified Defatting to the skin.

Note: High Pressure Applications
Injections through the skin resulting from contact with the product at high pressure constitute a major medical emergency.
See 'Notes to physician' under First-Aid Measures, Section 4 of this Safety Data Sheet.

Section 3. Composition/information on ingredients

Substance/mixture

Mixture

Highly refined mineral oil and additives. Thickening agent.

Ingredient name	%	CAS number
Residual oils (petroleum), hydrotreated	≥50 - ≤75	CAS: 64742-57-0
Distillates (petroleum), solvent-dewaxed heavy paraffinic	≥25 - ≤50	CAS: 64742-65-0
Distillates (petroleum), hydrotreated heavy paraffinic	≥10 - ≤25	CAS: 64742-54-7
Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3)	<1	-
isodecyl diphenyl phosphite	<1	CAS: 26544-23-0

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Check for and remove any contact lenses. Get medical attention.

Skin contact

In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Wash clothing before reuse. Clean shoes thoroughly before reuse. In the event of any complaints or symptoms, avoid further exposure. Get medical attention. If skin irritation or rash occurs: Get medical advice/attention.

Inhalation

If inhaled, remove to fresh air. Get medical attention if symptoms occur.

Ingestion

Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Get medical attention if adverse health effects persist or are severe.

Protection of first-aiders

No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

Most important symptoms/effects, acute and delayed

See Section 11 for more detailed information on health effects and symptoms.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician

Treatment should in general be symptomatic and directed to relieving any effects.

Note: High Pressure Applications

Injections through the skin resulting from contact with the product at high pressure constitute a major medical emergency. Injuries may not appear serious at first but within a few hours tissue becomes swollen, discolored and extremely painful with extensive subcutaneous necrosis.

Surgical exploration should be undertaken without delay. Thorough and extensive debridement of the wound and underlying tissue is necessary to minimize tissue loss and prevent or limit permanent damage. Note that high pressure may force the product considerable distances along tissue planes.

Specific treatments

No specific treatment.

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media

In case of fire, use water fog, alcohol resistant foam, dry chemical or carbon dioxide extinguisher or spray.

Unsuitable extinguishing media

Do not use water jet.

Specific hazards arising from the chemical

No specific fire or explosion hazard.

Hazardous combustion products

Combustion products may include the following:
metal oxide/oxides
carbon oxides (CO, CO₂) (carbon monoxide, carbon dioxide)

Special protective actions for fire-fighters

No action shall be taken involving any personal risk or without suitable training. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire.

Special protective equipment for fire-fighters

Fire-fighters should wear positive pressure self-contained breathing apparatus (SCBA) and full turnout gear.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Contact emergency personnel. No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Provide adequate ventilation. Put on appropriate personal protective equipment. Floors may be slippery; use care to avoid falling.

For emergency responders

If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

Small spill

Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

Large spill

Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Avoid creating dusty conditions and prevent wind dispersal. If emergency personnel are unavailable, contain spilled material. Suction or scoop the spill into appropriate disposal or recycling vessels, then cover spill area with oil absorbent. Dispose of via a licensed waste disposal contractor. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste container.

Section 7. Handling and storage

Precautions for safe handling

Protective measures

Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not ingest. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Advice on general occupational hygiene

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Wash thoroughly after handling. Remove contaminated clothing and protective equipment before entering eating areas. Contaminated work clothing should not be allowed out of the workplace. See also Section 8 for additional information on hygiene measures.

Section 7. Handling and storage

Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep away from heat and direct sunlight. Keep container tightly closed and sealed until ready for use. Store and use only in equipment/containers designed for use with this product. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Not suitable

Prolonged exposure to elevated temperature

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits
Residual oils (petroleum), hydrotreated	OSHA PEL (United States) [Oil mist, mineral] TWA 8 hours: 5 mg/m ³ . Issued/Revised: 6/1993. ACGIH TLV (United States) [Mineral Oil, pure, highly and severely refined] A4. TWA 8 hours: 5 mg/m ³ . Form: Inhalable fraction. Issued/Revised: 11/2009.
Distillates (petroleum), solvent-dewaxed heavy paraffinic	OSHA PEL (United States) [Oil mist, mineral] TWA 8 hours: 5 mg/m ³ . Issued/Revised: 6/1993. ACGIH TLV (United States) [Mineral Oil, pure, highly and severely refined] A4. TWA 8 hours: 5 mg/m ³ . Form: Inhalable fraction. Issued/Revised: 11/2009.
Distillates (petroleum), hydrotreated heavy paraffinic	OSHA PEL (United States) [Oil mist, mineral] TWA 8 hours: 5 mg/m ³ . Issued/Revised: 6/1993. ACGIH TLV (United States) [Mineral Oil, pure, highly and severely refined] A4. TWA 8 hours: 5 mg/m ³ . Form: Inhalable fraction. Issued/Revised: 11/2009.
Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3)	None.
isodecyl diphenyl phosphite	None.

While specific OELs for certain components may be shown in this section, other components may be present in any mist, vapor or dust produced. Therefore, the specific OELs may not be applicable to the product as a whole and are provided for guidance only.

Biological exposure indices

No exposure indices known.

Appropriate engineering controls

All activities involving chemicals should be assessed for their risks to health, to ensure exposures are adequately controlled. Personal protective equipment should only be considered after other forms of control measures (e.g. engineering controls) have been suitably evaluated. Personal protective equipment should conform to appropriate standards, be suitable for use, be kept in good condition and properly maintained. Your supplier of personal protective equipment should be consulted for advice on selection and appropriate standards. For further information contact your national organisation for standards.

Provide exhaust ventilation or other engineering controls to keep the relevant airborne concentrations below their respective occupational exposure limits.

The final choice of protective equipment will depend upon a risk assessment. It is important to ensure that all items of personal protective equipment are compatible.

Section 8. Exposure controls/personal protection

Environmental exposure controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection

Safety glasses with side shields.

Skin protection

Hand protection

Wear protective gloves if prolonged or repeated contact is likely. Wear chemical resistant gloves. Recommended: Nitrile gloves. The correct choice of protective gloves depends upon the chemicals being handled, the conditions of work and use, and the condition of the gloves (even the best chemically resistant glove will break down after repeated chemical exposures). Most gloves provide only a short time of protection before they must be discarded and replaced. Because specific work environments and material handling practices vary, safety procedures should be developed for each intended application. Gloves should therefore be chosen in consultation with the supplier/manufacturer and with a full assessment of the working conditions.

Body protection

Use of protective clothing is good industrial practice.

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Cotton or polyester/cotton overalls will only provide protection against light superficial contamination that will not soak through to the skin. Overalls should be laundered on a regular basis. When the risk of skin exposure is high (e.g. when cleaning up spillages or if there is a risk of splashing) then chemical resistant aprons and/or impervious chemical suits and boots will be required.

Other skin protection

Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment.

The correct choice of respiratory protection depends upon the chemicals being handled, the conditions of work and use, and the condition of the respiratory equipment. Safety procedures should be developed for each intended application. Respiratory protection equipment should therefore be chosen in consultation with the supplier/manufacturer and with a full assessment of the working conditions.

Section 9. Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

Appearance

Physical state

Grease

Color

Brown.

Odor

Not available.

Odor threshold

Not available.

pH

Not applicable.

Melting point/freezing point

Not available.

Boiling point or initial boiling point and boiling range

Not available.

Flash point

Open cup: 268°C (514.4°F) [Estimated. Based on Lubricants - Base Oils]

Evaporation rate

Not available.

Flammability

Not available.

Section 9. Physical and chemical properties

Lower and upper explosion limit/flammability limit

Not applicable.

Vapor pressure

Not available.

Ingredient name	Vapor Pressure at 20°C			Vapor pressure at 50°C		
	mm Hg	kPa	Method	mm Hg	kPa	Method

Relative vapor density

Not applicable.

Density

<1000 kg/m³ (<1 g/cm³) at 20°C

Solubility(ies)

Media	Result
water	Not soluble

Partition coefficient: n-octanol/water

Not applicable.

Auto-ignition temperature

Not applicable.

Decomposition temperature

Not available.

Viscosity

Not available.

Particle characteristics

Median particle size

Not available.

Section 10. Stability and reactivity

Reactivity

No specific test data available for this product. Refer to Conditions to avoid and Incompatible materials for additional information.

Chemical stability

The product is stable.

Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.
Under normal conditions of storage and use, hazardous polymerization will not occur.

Conditions to avoid

Avoid all possible sources of ignition (spark or flame).

Incompatible materials

Reactive or incompatible with the following materials: oxidizing materials.

Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name

Distillates (petroleum), solvent-dewaxed heavy paraffinic

Result

Rat - Oral - LD50

>5000 mg/kg
OECD 401

Rat - Dermal - LD50

>2000 mg/kg
OECD 402

Rat - Inhalation - LC50 Dusts and mists

>5.53 mg/l [4 hours]
OECD 403

Distillates (petroleum), hydrotreated heavy paraffinic

Rat - Oral - LD50

>5000 mg/kg
OECD 401

Section 11. Toxicological information

Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3)

isodecyl diphenyl phosphite

Rabbit - Dermal - LD50

>5000 mg/kg
OECD 402

Rat - Inhalation - LC50 Dusts and mists

>5 mg/l [4 hours]
OECD 403

Rat - Oral - LD50

>2000 mg/kg
OECD 401

Rat - Dermal - LD50

>2000 mg/kg
OECD 402

Rat - Oral - LC50

3840 mg/kg
OECD 401

Rabbit - Dermal - LC50

>5000 mg/kg
OECD 402

Rat - Inhalation - LC50 Vapor

>8.4 mg/l [4 hours]
OECD 403

Skin corrosion/irritation

Product/ingredient name

Distillates (petroleum), solvent-dewaxed heavy paraffinic
Distillates (petroleum), hydrotreated heavy paraffinic
Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3)
isodecyl diphenyl phosphite

Result

Rabbit - Skin - Non-irritant to skin.

Rabbit - Skin - Mild irritant

OECD 404

Rabbit - Skin - Moderate irritant

OECD 404

Rabbit - Skin - Slightly irritating to the skin.

OECD 404

Serious eye damage/eye irritation

Product/ingredient name

Distillates (petroleum), solvent-dewaxed heavy paraffinic
Distillates (petroleum), hydrotreated heavy paraffinic
Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3)
isodecyl diphenyl phosphite

Result

Rabbit - Eyes - Non-irritating to the eyes.

OECD 405

Rabbit - Eyes - Non-irritating to the eyes.

OECD 405

Rabbit - Eyes - Redness of the conjunctivae

OECD 405

Irritation score: ≥2

Rabbit - Eyes - Slightly irritating to the eyes.

ASTM

Respiratory corrosion/irritation

Not available.

Respiratory or skin sensitization

Product/ingredient name

Result

Section 11. Toxicological information

Distillates (petroleum), solvent-dewaxed heavy paraffinic

Distillates (petroleum), hydrotreated heavy paraffinic

Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3)

isodecyl diphenyl phosphite

Guinea pig - skin
OECD 406
Result: Not sensitizing

Guinea pig - skin
OECD 406
Result: Not sensitizing

Guinea pig - skin
OECD 406
Result: Sensitizing

Guinea pig - skin
OECD 406
Result: Sensitizing

Germ cell mutagenicity

Product/ingredient name

Distillates (petroleum), solvent-dewaxed heavy paraffinic

Distillates (petroleum), hydrotreated heavy paraffinic

isodecyl diphenyl phosphite

Result

In vitro - Bacteria
OECD [Bacterial Reverse Mutation Test]
Result: Negative

In vitro - Mammal - species unspecified
OECD [In vitro Mammalian Chromosomal Aberration Test]
Result: Negative

In vitro - Bacteria
Bacterial Reverse Mutation Test
Result: Negative

In vitro - Mammal - species unspecified
In vitro Mammalian Chromosomal Aberration Test
Result: Negative

In vivo - Mammal - species unspecified
Mammalian Erythrocyte Micronucleus Test
Result: Negative

In vitro - Mammal - species unspecified
In vitro Mammalian Cell Gene Mutation Test
Result: Negative

In vitro - Bacteria
OECD 471
Result: Negative

In vitro - Mammalian-Animal
OECD 487
Result: Negative

In vivo - Mammalian-Animal
OECD 474
Result: Negative

Carcinogenicity

Product/ingredient name

Distillates (petroleum), solvent-dewaxed heavy paraffinic

Distillates (petroleum), hydrotreated heavy paraffinic

Not available.

Result

Mouse - Dermal - Unspecified
OECD 451
Result: Negative

Mouse - Dermal - Unspecified
OECD 451
Result: Negative

Section 11. Toxicological information

Reproductive toxicity

Product/ingredient name

Distillates (petroleum), solvent-dewaxed heavy paraffinic

Result

Rat - Oral

OECD 421

Maternal toxicity: Negative

Fertility effects: Negative

Developmental: Negative

Distillates (petroleum), hydrotreated heavy paraffinic

Rat - Oral

OECD 421

Maternal toxicity: Negative

Fertility effects: Negative

Developmental: Negative

isodecyl diphenyl phosphite

Rat - Oral

OECD 422

Maternal toxicity: Negative

Fertility effects: Negative

Developmental: Negative

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Product/ingredient name

isodecyl diphenyl phosphite

Result

SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2

Aspiration hazard

Not available.

Information on the likely routes of exposure

Routes of entry anticipated: Oral, Dermal, Inhalation, Eyes.

Potential acute health effects

Eye contact

No known significant effects or critical hazards.

Inhalation

No known significant effects or critical hazards.

Skin contact

May cause an allergic skin reaction.

Ingestion

No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact

No specific data.

Inhalation

No specific data.

Skin contact

Adverse symptoms may include the following:
irritation
redness
dryness
cracking

Ingestion

No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects

Not available.

Potential delayed effects

Not available.

Long term exposure

Section 11. Toxicological information

Potential immediate effects Not available.

Potential delayed effects Not available.

Potential chronic health effects

Not available.

Conclusion/Summary [Product] Not available.

General No known significant effects or critical hazards.

Carcinogenicity No known significant effects or critical hazards.

Mutagenicity No known significant effects or critical hazards.

Developmental effects No known significant effects or critical hazards.

Fertility effects No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Product/ingredient name	Oral (mg/kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapors) (mg/l)	Inhalation (dusts and mists) (mg/l)
Isodecyl diphenyl phosphite	2500	N/A	N/A	N/A	N/A

Section 12. Ecological information

Toxicity

No testing has been performed by the manufacturer.

Product/ingredient name

Distillates (petroleum), solvent-dewaxed heavy paraffinic

Result

Acute - EL50

OECD 201
Algae
>100 mg/l [72 hours]

Acute - EL50

OECD 202
Daphnia
>10000 mg/l [48 hours]

Acute - LL50

OECD 203
Fish
>100 mg/l [96 hours]

Chronic - NOEL

OECD 201
Algae
≥100 mg/l [72 hours]

Chronic - NOEL

OECD 211
Daphnia
10 mg/l [21 days]

Acute - EL50

OECD 201
Algae
>100 mg/l [72 hours]

Acute - EL50

OECD 202
Daphnia
>10000 mg/l [48 hours]

Distillates (petroleum), hydrotreated heavy paraffinic

Section 12. Ecological information

Reaction product of ammonium molybdate
and C12-C24-diethoxylated alkylamine (1:5-1:
3)
isodecyl diphenyl phosphite

Acute - LL50
OECD 203
Fish
>100 mg/l [96 hours]
Chronic - NOEL
OECD 201
Algae
≥100 mg/l [72 hours]
Chronic - NOEL
OECD 211
Daphnia
10 mg/l [21 days]
Chronic - EC50
Daphnia
6.8 mg/l [48 hours]
Acute - EC50
OECD 201
Algae
1.6 mg/l [72 hours]
Acute - EC50
OECD 202
Daphnia
1 to 5 mg/l [48 hours]
Acute - LC50
OECD 203
Fish
>16 mg/l [96 hours]
Acute - EC50
OECD 209
Micro-organism
>100 mg/l [3 hours]

Persistence and degradability

Not expected to be rapidly degradable.

Product/ingredient name

Distillates (petroleum), solvent-dewaxed
heavy paraffinic
Distillates (petroleum), hydrotreated heavy
paraffinic
isodecyl diphenyl phosphite

Result

OECD 301F
31% [28 days] - Not readily
OECD 301F
31% [28 days] - Not readily
17% [28 days]

Bioaccumulative potential

Not available.

Mobility in soil

Soil/Water partition coefficient

Not available.

Mobility

Grease. insoluble in water.

Other adverse effects

No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods

The generation of waste should be avoided or minimized wherever possible. Significant quantities of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

	DOT Classification	TDG Classification	IMDG	IATA
UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-	-
Transport hazard class(es)	-	-	-	-
Packing group	-	-	-	-
Environmental hazards	No.	No.	No.	No.
Additional information	-	-	-	-

Special precautions for user

Not available.

Transport in bulk according to IMO instruments

Not available.

Section 15. Regulatory information

U.S. Federal regulations

United States inventory (TSCA 8b)

All components are active or exempted.

TSCA 5(a)2 proposed significant new use rules: 4-nonylphenol, branched

TSCA 12(b) - Chemical export notification

Not applicable.

SARA 302/304

Composition/information on ingredients

No products were found.

SARA 311/312

Classification

SKIN SENSITIZATION - Category 1

SARA 313

Form R - Reporting requirements

This product does not contain any hazardous ingredients at or above regulated thresholds.

Supplier notification

This product does not contain any hazardous ingredients at or above regulated thresholds.

Section 15. Regulatory information

State regulations

Massachusetts	The following components are listed: OIL MIST, MINERAL; OIL MIST, MINERAL; OIL MIST, MINERAL
New Jersey	None of the components are listed.
Pennsylvania	None of the components are listed.
California Prop. 65	

This product does not require a Safe Harbor warning under California Prop. 65.

Other regulations

Australia inventory (AIC)	All components are listed or exempted.
Canada inventory	At least one component is not listed in DSL but all such components are listed in NDSL.
China inventory (IECSC)	All components are listed or exempted.
Japan inventory (CSCL)	At least one component is not listed.
Korea inventory (KECI)	At least one component is not listed.
Philippines inventory (PICCS)	At least one component is not listed.
Taiwan Chemical Substances Inventory (TCSI)	All components are listed or exempted.
REACH Status	The company, as identified in Section 1, sells this product in the EU in compliance with the current requirements of REACH.

Section 16. Other information

National Fire Protection Association (U.S.A.)



History

Date of issue/Date of revision	11/28/2025.
Date of previous issue	12/19/2023.
Prepared by	Product Stewardship
Key to abbreviations	ACGIH = American Conference of Industrial Hygienists ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor CAS Number = Chemical Abstracts Service Registry Number GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = Intermediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) OEL = Occupational Exposure Limit SDS = Safety Data Sheet STEL = Short term exposure limit TWA = Time weighted average UN = United Nations UN Number = United Nations Number, a four digit number assigned by the United Nations Committee of Experts on the Transport of Dangerous Goods. Varies = may contain one or more of the following 64741-88-4, 64741-89-5, 64741-95-3, 64741-96-4, 64742-01-4, 64742-44-5, 64742-45-6, 64742-52-5, 64742-53-6, 64742-54-7, 64742-55-8, 64742-56-9, 64742-57-0, 64742-58-1, 64742-62-7, 64742-63-8, 64742-65-0, 64742-70-7, 72623-85-9, 72623-86-0, 72623-87-1

Indicates information that has changed from previously issued version.

Notice to reader

Product name	Tribol GR 400-2 PD	Product code	468725-US17	Page:	13/14
Version	1.04	Date of issue	11/28/2025.	Format	US
				Language	ENGLISH

Section 16. Other information

All reasonably practicable steps have been taken to ensure this data sheet and the health, safety and environmental information contained in it is accurate as of the date specified below. No warranty or representation, express or implied is made as to the accuracy or completeness of the data and information in this data sheet.

The data and advice given apply when the product is sold for the stated application or applications. You should not use the product other than for the stated application or applications without seeking advice from BP Group.

It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. The BP Group shall not be responsible for any damage or injury resulting from use, other than the stated product use of the material, from any failure to adhere to recommendations, or from any hazards inherent in the nature of the material. Purchasers of the product for supply to a third party for use at work, have a duty to take all necessary steps to ensure that any person handling or using the product is provided with the information in this sheet. Employers have a duty to tell employees and others who may be affected of any hazards described in this sheet and of any precautions that should be taken. You can contact the BP Group to ensure that this document is the most current available. Alteration of this document is strictly prohibited.