

## SAFETY DATA SHEET

According to REACH, Commission Regulation (EU) 2015/830 of 28 May 2015

### Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name	<b>FUNCTIONAL SGP-563</b>
Chemical Family	Lubricant Additive
Product Use	Saw Guide Additive Package
CAS Registry Number	Mixture
Revision Date	April 27 <sup>th</sup> 2020

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### Section 2: HAZARDS IDENTIFICATION

#### GHS Classification

Skin Irritation: Category 2

Eye Irritation: Category 2A

Chronic Aquatic Toxicity: Category 4

#### GHS Label Elements

Signal Word: Warning



## Hazard Statements

H319 - Causes serious eye irritation

H315 - Causes skin irritation.

H413 - May cause long lasting harmful effects to aquatic life

## Precautionary Statements

### Prevention

P264 - Wash thoroughly after handling.

P273 - Avoid release to the environment.

P280 - Wear protective gloves/protective clothing/eye protection.

### Response

P302 + P352 – IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 – IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P332 + P313 – If skin irritation occurs: get medical/attention.

P337 + P313 – If eye irritation persists: Get medical advice/attention.

P362 - Take off contaminated clothing and wash before reuse.

### Disposal

P501 – Dispose of contents/container in accordance with local / regional / national / international regulations.

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## Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

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Substance/Preparation	% (w/w)	CAS #	GHS Classification
Organic Friction Modifier	30 – 40	Proprietary	N/A
Hindered Alkyl Phenol	30 – 40	Proprietary	Aquatic Chronic 4
Calcium Salt	10 – 20	Proprietary	Skin 2 / Eye 2A
Synthetic Polymer	10 – 20	Proprietary	N/A

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## Section 4: FIRST-AID MEASURES

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Inhalation:	If inhaled, remove to fresh air. Get medical attention. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
Ingestion:	If affected person is conscious, give plenty of water to drink. Never give anything to drink to an unconscious person. Get medical attention if symptoms appear.
Skin Contact:	Wash with soap and water. Get medical attention if irritation develops.
Eye Contact:	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

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## Section 5: FIRE-FIGHTING MEASURES

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Flash Point:	>180° C / 356°F
Upper Flammable Limit:	Not determined.
Lower Flammable Limit:	Not determined.
Extinguishing Media:	In case of fire use water spray (fog), foam or dry chemicals.
Hazardous Combustion Products:	Oxides of Carbon, Phosphorus, Nitrogen, Smoke and Fumes.

Fire Fighting Procedures: Recommended wearing self-contained breathing apparatus and full turnout gear.

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## Section 6: ACCIDENTAL RELEASE MEASURES

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Personal Precautions: Personal Protective Equipment must be worn. Keep unnecessary personnel away.

Environmental Precautions and Clean Up Methods: Spills should be contained, absorbed and containerized for disposal in accord with local, state and federal regulations. Prevent entry to sewers and water-ways.

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## Section 7: HANDLING AND STORAGE

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Handling: Wash thoroughly after handling.  
Storage: Keep container tightly closed, in cool, well-ventilated area.

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## Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

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Ventilation Use with adequate ventilation.  
Hands Use chemical resistant, impervious gloves.  
Eyes Use safety glasses, goggles or face mask.  
Clothing Long sleeve shirt is recommended.  
Respiratory Use appropriate respiratory protection if there is any potential for uncontrolled release or exposure levels are not known.

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## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

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Physical State: Liquid  
Color: Dark yellow to amber  
Odor: Fatty  
Density 0.94 – 0.95 g /cm<sup>3</sup> at 20 deg C (68 Deg F)  
Solubility: Miscible in water  
Boiling Point: No data available  
Vapor Pressure: No data available  
Evaporation Rate: No data available

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## Section 10: STABILITY AND REACTIVITY

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Stability: The product is stable.  
Incompatibility: Strong oxidants and reducing agents.  
Conditions to Avoid: Not known

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## Section 11: TOXICOLOGICAL INFORMATION

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## ACUTE EXPOSURE

Oral Toxicity: No data available  
Eye Irritation: No data available  
Skin Irritation: No data available  
Dermal Toxicity: No data available  
Inhalation Toxicity: No data available

## CHRONIC EXPOSURE

Chronic Toxicity: No data available.  
Carcinogenicity: No data available  
Teratogenicity: No data available  
Reproductive Toxicity: No data available

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## Section 12: ECOLOGICAL INFORMATION

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Environmental Hazards: No data available  
Environmental Fate: No data available  
Fish Toxicity: No data available  
Algae Toxicity: No data available  
Bacteria Toxicity: No data available

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## Section 13: DISPOSAL CONSIDERATIONS

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Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

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## Section 14: TRANSPORTATION INFORMATION

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U.S DOT Bulk Not regulated  
U.S. DOT Non-Bulk Not regulated  
IMDG Code Not regulated  
ICAO Not regulated  
ADR/RID Hazard Class Not regulated

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## Section 15: REGULATORY INFORMATION

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U.S. TSCA Inventory: Yes  
Other TSCA Reg.: No  
SARA EXT. HAZ. SUBS: No  
SARA Section 313: No  
CERCLA: No  
CAL. PROP. 65: No  
Japan MITI: Listed - MITI  
Australia: Listed - AICS  
Europe: Listed - EINECS

Polymers are exempt from EINECS inventory under the polymer exemption.

China

Listed - IECSC

Canada

Listed - DSL

WHMIS – not controlled.

Korea

Listed - KECI

New Zealand

Listed - NZIoC

Philippines

Listed - PICCS

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## Section 16: OTHER INFORMATION

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NFPA Code

Health: 1

Fire: 1

Reactivity: 0

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