

MATERIAL SAFETY DATA SHEET

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IDENTIFICATION

Product name: TA-0505179 STOPPER
L530

:

Other Name;
Manufacturer's product code;

Physical Description/Properties

Appearance and odor: Usually Gray color, odorless

Boiling point/Melting point: Not applicable

Vapor Pressure: Not applicable

Bulk Density: 2.55<

Flashpoint: Not applicable

Flammability Limits: Not applicable

Solubility in water: None

Other Properties

Ingredients

Chemical Name	CAS Number	Typical
Silicon Carbide	409-21-2	4.0□5.0
Silica	14464-46-1	5.0□6.0
Aluminum Oxide	1344-28-1	72.0□76.0
Amorphous Graphite	7782-42-5	14.0□16.0

HEALTH HAZARD INFORMATION

Health Effects

*Basically the material themselves do include toxic nature□however
If dust is generated□ it may cause eye following effects.*

Acute effects of overexposure:

Eye□Dust is abrasive and cause eye irritation.

Skin□Dust can be abrasive and may irritate by mechanical abrasive action.

Inhaled□May cause cough and irritation of the upper respiratory tract□

First Aid □ when required

Eye: Flush with a large amount of water□ □f irritation persists, seek medical help□

Skin: Wash off skin with soap and running water avoiding excessively hard rubbing□

Inhaled: Remove to fresh air and perform artificial respiration if not breathing□

PRECAUTIONS FOR USE

No special person protection is essential, but following usual protections are recommended

Eye: Safety glasses with side shields□

□kin: Long sleeved shirt and long pants□

Normal work clothing. Wear gloves when handling. Safety shoes with metatarsal protection recommended□

Respiratory Protection: If dust created in amounts in excess, wear an approved respirator.

Flammability: None

SAFETY SAMPLING INFORMATION

No special precautions, but keep dry for the best results and fragile handle with care if the product is stored for a long time and may have moisture.

Please be sure to dry it before using.

Spills and Disposal: It is recommended to dispose in accordance to applicable local regulation or rules.

Unusual fire or explosion hazards: None

OTHER INFORMATION

Product use: In the production of steel by the continuous casting process.

Prepared by the Engineering and Environmental Control Department of
TYK Corporation, Akechi Works□

Information herein is given in good faith as authoritative and valid:

However, no warranty, express or implication can be made□