ASIA PACIFIC INDUSTRY GROUP CO., LIMITED
Tel +0086-551-64687285
Email sales@boppfilmsales.com
www.boppfilmsales.com · www.apigcl.com

502 SUPER GLUE MSDS
502 胶水物质安全资料表

Part 1：Name of Product

Chinese name：502 胶

English Name：502 Super Glue; Cyanoacrylate Adhesive

Part 2: Ingredients Identification Information

Ingredients	Concentration	CAS No.
ECA	90-100%	7085-85-0
PMMA	0-9.5%	9011-14-7
Hydroquinone	0-0.5%	123-31-9

Part 3: Hazards Identification

Hazards classification: Not hazardous material

Way of approach: Inhalation, Ingestion, Skin contact

Health hazards: Contacting skin may cause irritation

Environment hazards: None

Risk of explosion: Flammable

Part 4: First aid measures:

Skin contact: Wash off immediately with plenty of soap and water，if any titillation or inflammation, seek medical advice;

Eye contact: Rinse immediately with plenty off water for at least 15 minutes, after that seek medical advice;

Inhalation: If feel upset, move to fresh air and seek medical advice

Ingestion: Rinse mouth with water, give water to dilute stomach contents, then Get prompt medical attention.

Part 5: Fire fighting measures:

Risk: Irritation, flammable, burning will produce noxious gas

Generation of burning: CO\CO_2\ Nitrogen oxides

Fire fighting: Cut off fire source and use fire extinguisher in the wind direction

Available fire extinguisher: Fire foam，fire powder, CO_2, dry sands

Part 6: Accidental leak measures:

Asia Pacific Industry Group Co., Limited
http://www.boppfilmsales.com
http://www.apigcl.com
Skype: asiapacificsale
Wechat/whatsapp/mobile:86-18919654871
Anhui Eastern Communication
http://www.boppfilmsale.com

地址 ADD.: No.3399, Luzhou Ave., Baohe Dist., Hefei, Anhui 230051, China | 安徽省合肥市包河区庐州大道3399号
传真 Fax: +0086-551-64683490 营业执照注册号 Business License Reg. No.: 91340100575703313N
海关注册编码 Customs Reg. Code: 3401961393

ASIA PACIFIC INDUSTRY GROUP CO., LIMITED
Tel +0086-551-64687285
Email sales@boppfilmsales.com
www.boppfilmsales.com · www.apigcl.com

Emergency treatment: Remove or shut off ignition source, prepare fire-fighting equipment; and use rag, gauze, sands to absorb leaked liquid to recycle into container; must wear PPE and keep adequate ventilation inside the room.

Part 7: Handling & storage:

Caution for handling: Operator should be trained before operation and follow SOP strictly, suggest operator to wear apron, avoid eye contact, skin contact directly and inhalation; avoid exposing under this condition for long and continuous period.
Caution for storage: Store in cool, dry and good ventilation area away from spark or fire.

Part 8: Exposure controls & personal protection:

Respiration protection： Under conditions of frequent use or heavy exposure, mask will be needed
Eye protection: Wear chemical goggles
Body protection: Wear normal uniform
Hand protection: Wear gloves
Others: Prohibited to smoking, eating and drinking at working place. Wash polluted clothes after working.

Part 9: Physical & Chemical properties:

Appearance: Colorless transparent liquid with irritating odor
Boiling point(℃): 54 ~ 56
Relative density (water=1): Not available
Relative vapour density (air=1): Not available
Flash point (℃): 75
Molecular formula: C6H7NO2
Solubility in water: Insoluble
Usage: Used for sticking ceramic, rubber, glass, jewelry, plastic, furniture, advertisement board etc

Part 10: Stability & Reactivity:

Stability: Stable under normal storage conditions
Prohibit to add: Oxidizer, reducer, water, amic, carbinol , alkali metals and eatable chemicals
Conditions to Avoid: Light
Incompatibility: Will polymerize when meet water
Decomposition Products: CO\CO2\ Nitrogen oxides

Part 11: Toxicological Information:

Asia Pacific Industry Group Co., Limited
http://www.boppfilmsales.com
http://www.apigcl.com
Skype: asiapacificsale
Wechat/whatsapp/mobile:86-18919654871
Anhui Eastern Communication
http://www.boppfilmsale.com

地址 ADD.: No.3399, Luzhou Ave., Baohe Dist., Hefei, Anhui 230051, China | 安徽省合肥市包河区庐州大道3399号
传真 Fax: +0086-551-64683490 营业执照注册号 Business License Reg. No.: 91340100575703313N
海关注册编码 Customs Reg. Code: 3401961393