

Material Safety Data Sheet

1 . CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Chemical Product Flame Retardant ABS
MSDS No. 03ST357
Date 08.10.2020
Company Guangdong Silver Age Sci. & Tech. CO.,LTD
Address Nange, Daojiao Town, Dong Guan City
Phone No. 0769-38855188
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2 . INFORMATION ON INGREDIENTS

Chemical Name	Acrylonitrile Butadiene Styrene	2,4,6-Tris(2,4,6-tribromo phenoxy)-1,3,5-triazine	Other
CAS NO.	9003-65-9	25713-60-4	/
Content	80%	15%	5%

Impurities Contributing to Hazard None

3 . HAZARDS IDENTIFICATION

Adverse Human Health Effects None
Environmental Effects None
Physical and Chemical Hazards None
Special Hazards None

4 . FIRST AID MEASURES

Inhalation In case of gases evolving from molten resin, bring the affected person to fresh air. Call a physician immediately in case of discomfort.
Skin Contact In case of contact with molten material, immediately

Storage **Keep cool. Protect from water, moisture and direct sunlight. Avoid all sources of ignition.**

8 . EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Controls **Provide appropriate exhaust ventilation at places where dust is formed.**

Personal Protective Equipment

Skin Protection **Wear protective clothing, when handling hot molten product.**

Hand Protection **Wear protective gloves, when handling hot molten product.**

Eye Protection **Wear protective glasses.**

9 . PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Monofilament
Density	1.14/cm³
Melting Point	None
Melting Temperature	220 -260
Solubility	Insoluble in water
Structure	

10 . STABILITY AND REACTIVITY

Chemical Stability **Stable under recommended storage conditions.**

Reactivity **None expected under conditions of normal use.**

11 . TOXICOLOGICAL INFORMATION

Irritation **Fumes generated from decomposing resin may be irritant to eyes.**

12 . ECOLOGICAL INFORMATION

Persistence and degradability **Product is not biodegradable.**

13 . DISPOSAL CONSIDERATIONS

Disposal Methods **Dispose of waste and residues in accordance with local authority requirements.**

14 . TRANSPORT INFORMATION

Not regulated

15 .

Not available