

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATIONS OF THE SUBSTANCE/PRODUCT AND COMPANY/ENTERPRISE

Product label Antioxidant 1024
name Supplier Dongguan Baoxu Chemical Technology.,ltd.
Caijin Business Bldg DongGuan CN 523071
Tel +86 0769 22821082
Email:info@additivesforpolymer.com

2.COMPOSITION/INFORMATION ON INGREDIENTS

NAME	C.A.S. NO.	%w/w	CHEMICAL NAME
Antioxidant 1024	32687-78-8	>98.0%	Benzenepropanoic acid, 3, 5-bis(1,1-dimethylethyl)-4-hydroxy-,2-[3-[3,5-bis(1, 1-dimethylethyl)-4-hydroxyphenyl]-1 -oxopropyl] hydrazide

Other information summarize: non-hazardous ingredients

3.HAZARDS IDENTIFICATION

No tinderbox and combustible It basically do not stimulate skin

4.FIRST AID MEASURES

SYMPTOM

PRELIMINARY CURE

General

In all cases of doubt, or symptoms persist, seek medical attention.

Inhalation

Dust may be irritating to the respiratory tract and cause symptoms of bronchitis.

Skin

Move to fresh air. If symptoms persist, seek medical advice.

Eye

Remove all contaminated clothing immediately. Launder clothes before reuse.
Rinse thoroughly with plenty of water. Eyelids should be held away from the eyeball to ensure thorough rinsing. Seek medical advice if irritation persists.

Ingestion

Rinse mouth, give water to drink.

5.FIRE-FIGHTING MEASURES

Extinguishing media

Water spray, foam, powder and carbon dioxide, does not present a serious fire hazard. If involved in a fire, it will support combustion.

Unsuitable extinguishing media

None known

Special exposure hazards	None known
Hazardous decomposition/combustion products	None known
Protective equipment	None specific recommendations

6.ACCIDENTAL RELEASE MEASURES

Personal precautions	Do not breathe dust. In case of dust formation use dust mask. Do not allow to enter drains or water courses Collect as much as possible in a clean container for (preferable) reuse or disposal.
Environmental precautions	
Methods	

7.HANDLE AND STORAGE

Handling	Avoid contact with skin Follow normal industrial hygiene standards
Fire and explosion prevention requirements	Keep away from sources of ignition-No smoking Store at cool and well ventilated place Store in a dry place
Storage	

8.PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Crystal power White
Color	No
Odor	224~229 °C
Melting point	Not determined
Autoignition temperature	No
Explosive temperature	Not applicable
Explosion limits	Not relevant
Vapor pressure	1.12
Density	None
Solubility in water	Not applicable
Ph value	Not applicable
Partition coefficient	Not applicable
Viscosity	Not relevant
Relative vapor density	

9.STABILITY AND REACTIVITY

Stability	Stable under recommended storage and handling conditions To avoid contact with moisture and water
Conditions to avoid	Keep at temperature not exceeding 60

Hazardous decomposition No hazardous decomposition
Products Product known

10.TOXICOLOGICAL INFORMATION

Acute toxicity Oral LD50 >4500 mg/kg (rat) **Irritation**
Skin Slight irritation to skin
Eye Minimally irritating
Gene-toxicity No

11.DISPOSAL CONSIDERATIONS

Product Waste disposal in accordance with regulations
Contaminated packaging According to local regulation

12.TRANSPORT INFORMATION

Proper shipping name Noninflammable and unexplosive solids
Marine pollutant No

13.REGULATORY INFORMATION

Labeling according to EC directives

Safety phrases(S) S24/25 Avoid contact with skin and eyes
 S36/37 Wear suitable protective clothing and gloves

14. OTHER INFORMATION

This information only concerns the mentioned above product and does not need to be used with other product(s) or any good faith but without warranty. It valid if process. The information is to our best present knowledge correct and complete and is given in remains the user's own responsibility to make sure that the information is appropriate and complete.