

## MATERIAL SAFETY DATA SHEET

### 1. identifications of the substance/product and company/enterprise

**Product label name** Antioxidant 1076  
**Supplier** Dongguan Baoxu Chemical Technology.,Ltd.  
Caijin Business Bldg DongGuan CN 523071  
Tel +86 0769 22821082  
Fax: 86-535-6228696

### 2. COMPOSITION/INFORMATION ON INGRDIENTS

NAME	C.A.S. NO.	%w/w	CHEMICAL NAME
Antioxidant 1076	2082-79-3		n-Octadecyl-p-(3,5-di-tert-butyl-4-hydroxyphenyl) propionate

**3. HAZARDS IDENTIFICATION:** non-hazardous ingredients

### 4. FIRST AID MEASURES

**Inhalation** Move to fresh air. If symptoms persist, seek medical advice.  
**Ingestion** Rinse mouth, give 500-800ml water to drink, if irritation persist, seek medical advice immediately.  
**Eye** Will be irritate and uncomfortable. Rinse thoroughly with plenty of water for 15 minutes. Seek medical advice if irritation persists.  
**Skin** Wash in water or soap.Remove all contaminated clothing immediately. Launder clothes before reuse.  
Avoid touching eyes and inhaling dust. If ingestion occurs, should take account into washing stomach.

**Attention and hint**

### 5. FIRE-FIGHTING MEASURES

**Extinguishing media** Water spray, foam, powder and carbon dioxide .  
**Heating decompose temperature** Higher than 200°C

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions** Do not breathe dust. In case of dust formation use dust mask and wear protection clothes.

**Methods for cleaning up** Collect as much as possible in a clean container for  
(preferable) reuse or disposal

**Precaution** Avoid inhalation and contact with skin. Keep the fresh air.  
Wear the available protection clothes and glasses. Do not let out the waste to water or soil.

## 7. HANDLE AND STORAGE

**Handling** Avoid contact with skin  
Follow normal industrial hygiene standards **Fire and**

**explosion prevention** Keep away from sources of ignition-No smoking. If  
combustion in high

**Storage requirements** temperature, will occur CoCo2 and other dangerous gas.  
Store at cool and well ventilated place  
Store in a dry place

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls: store and use only with safety shower, eye washer and adequate ventilation. Respiratory protection: Full face mask with proper cartridges.

Eyes protection: Safety goggles or face shield

Skin and body protection: safety shoes, chemical-resistant apron with elastic cuff.

Hand protection: chemical-resistance gloves.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** White crystal powder

**Odor** No

**Melting point** 50~ 55 °C

**Boiling point** No information

## 10. STABILITY AND REACTIVITY

**Stability** Stable under handling conditions

**Conditions to avoid** Avoid contact with strong acid and strong alkali and oxidant and static electricity.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity Oral LD50** >10000-15000 mg/kg (rat) **Irritation**

**Skin** Slight irritation to skin

**Eye** Minimally irritating

**Sensitivity** no

**Chronic toxicity** no

Ecological information: Toxin for the life in the water. Avoid contamination water source.

## 11.DISPOSAL CONSIDERATIONS

<b>Product</b>	Waste disposal in accordance with regulations
<b>Contaminated packaging</b>	According to local regulation

## 12.TRANSPORT INFORMATION

<b>Proper shipping name</b>	Nonflammable and unexplosive solids
<b>Marine pollutant</b>	No

## 13.REGULATORY INFORMATION

This product is no listed in the dangerous goods list(GB12268-90) and the general hazardous chemical category and label(GB13690-92)

## 14.OTHER INFORMATION

Proper shipping name Nonflammable and unexplosive solids

Marine pollutant No

## 15. REGULATORY INFORMATION

This product is no listed in the dangerous goods list(GB12268-90) and the general hazardous chemical category and label(GB13690-92)

## 16. OTHER INFORMATION

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