

Material Safety Data Sheet

1. Chemical Product & Company Information

Product: Polypropylene Corrugated Tubing
Part number: VSL-PP
Supplier: SHENZHEN VANSLIN MATERIAL CO.,LTD
Address: ROOM 201,BLOCK A,NO.1,QIANWAN RD.1, SHENZHEN-HONGKONG COOPERATIVE ZONE, QIANHAI, SHENZHEN, CHINA SETTLED IN SHENZHEN QIANHAI COMMERCE SECRETARIAT CO.,LTD Tel/Fax: +86-755-26513696

2. Composition/Information on Ingredients

Raw material component name	C.A.S No.	Content
Flame Retardant Polypropylene	9003-07-0	98%
Color Master	-----	2%

3. Hazards Information

Health hazard effect: it will be extinguished in a short time after ignition, and a small amount of smoke will be generated, causing slight damage to human respiratory tract

Environmental impact: harmful to the air.

Physical and chemical hazards: normal is tubular, corrugated appearance

Special hazards: if it is fired and smoked, the eyes and respiratory system will be impacted ,then the human body will be damaged.

Main symptoms: tears in the eyes, sneezing, coughing, the corresponding symptoms will be reduced after breathing fresh air

Burning hazard: It will burn briefly when lit.

4. First Aid Measures

Emergency treatment for different exposure routes:

Inhalation: there is no danger of inhalation under normal operation.

Skin contact: no damage to the skin during normal contact. As this tube is easy to scratch, it is recommended to wear gloves during operation.

Eye contact: no effect

Ingestion: not edible

The most important and harmful effects: inhalation of burning smoke, and impact on the respiratory system.

Protection for emergency personnel: wear respiratory protective devices.

Note to physicians: in severe cases of respiratory illness, fresh air should be inhaled continuously to relieve symptoms.

5. Fire Fighting Measures

Suitable for extinguishing agent: do not burn for a long time, use powder fire extinguisher.

Fire extinguishing may encounter special hazards: combustion can produce a small amount of smoke, impact on the human respiratory system.

Special protective equipment for firemen: normal fire-fighting equipment.

6. Accidental Release Measures

Disposal Method: use approved disposal methods as recommended by state and local agencies.

Environmental and Personal notes: None

7. Handling and Storage

Handling: pack with PE film at room temperature and then put in woven bag. Do not be put under direct sunlight..

Storage: store in cool shade at room temperature.

8. Exposure Controls/Personal Protection

Exposure control: None

Personal protection: no special protective measures are required.

9. Physical and Chemical Properties

Material status: soft sleeve.

Shape: tubular

Color: black and color.

Odor: tasteless

Decomposition temperature: no decomposition.

Flash point: flame retardant

Natural temperature: room temperature

Explosion limit: no

10. Stability and Reactivity

Stability: not decomposed.

Possible hazardous reaction under special circumstances: in case of fire, this product will burn for a short time and generate smoke.

Condition to be avoided: will deform under extrusion

Substance to be avoided: fire

Hazardous decomposition: smoke.

11. Toxicological Information

Acute toxicity: none

Local effects: none

Sensitivity: none

Slow toxicity or long-term toxicity: none

12. Ecological Information

Possible environmental impact: this product will not decompose in nature and will not cause harm to animals, plants and aquatic organisms.

13. Disposal Considerations

Disposal methods: it will be sent to waste collection stations for environmental protection

14. Transport Information

This product should be transported as non-dangerous goods

Special transportation method and precautions: avoid extrusion deformation and damage by sharp tools

15. Regulatory Information

This product comply with UL94

16. Other Information

Reference: SGS TR

Prepared by Eva CHAN

Date: 2018.12.1