



HOSE – Safety Data Sheet

July 1, 2016

Section 1. Identification: HOSE

Parker Hannifin Corporation
Hose Products Division
30240 Lakeland Blvd
Wickliffe, Ohio 44092
440-943-5700

Section 2. Hazards Identification

This product is generally considered to be an article under the definition in section 29 CFR1910.1200(c) of the revised OSHA Hazard Communication Standard 2012. Hazards associated with this product only apply when cutting or burning generates dust or combustion products. Monitoring during normal hose cutting operations found that exposure to OSHA regulated chemicals were significantly below Permissible Exposure Limits (PEL). Exposure to the combustion products or dust may cause irritation to the lungs, skin and eyes. Therefore, this Safety Data Sheet is intended to provide hazard warnings which may apply solely to manufacturing operations which involve cutting or burning of hose.

Classification of Substance or Mixture (only for byproducts of cutting):

Fire 0
Health 1
Physical 0

Hazard Statement (only for byproducts of cutting):

May cause mild skin irritation (H316)
May cause respiratory irritation (H335)
May cause eye irritation (H320)

Prevention (only for byproducts of cutting):

Avoid breathing dust or combustion products (P261)
Do not get in eyes, on skin (P262)
In case of inadequate ventilation wear respiratory protection (P285)

Label Elements:

OSHA HCS 2012



Section 3. Composition/Information of Ingredients

The composition of this product is considered to be a trade secret and under 1910.1200(i) is being withheld. Where a treating physician or nurse determines that a medical emergency exists and the specific chemical identity and/or specific percentage of composition of a hazardous chemical is necessary for emergency or first-aid treatment, the composition will be disclosed upon receipt of a written statement of need and a signed confidentiality agreement.

Section 4. First Aid Measures

Dust or combustion products generated during hose cutting or burning may cause irritation to eyes, respiratory tract, and skin.

No known medical conditions generally aggravated by exposure

Eye Contact: If in eyes – rinse cautiously with water for 15 minutes, remove contact lenses if present. (P305 + P351 + P338) If eye irritation develops get medical attention (P313)

Skin Contact: Rinse skin with water (P313). If skin irritation or rash develops get medical attention (P363)

Inhalation: If breathing is difficult remove to fresh air and keep at rest in a position comfortable for breathing (P340). Get medical attention (P340)

Ingestion: Not a likely route of exposure, if dust from cutting is ingested immediately drink water to dilute. Get medical attention (P340).

Note to Physicians: There is no specific antidote to these products, use symptomatic treatment

Section 5. Firefighting Methods

Hose may liberate smoke when cut or burned

Any Class A, B, or C Fire Extinguisher

Personal protection with Self-Contained Breathing Apparatus

Section 6. Accidental Release Measures

N/A

Section 7. Precautions for Safe Handling & Use

For dust: Sweep or vacuum, observing prudent personal hygiene procedures to minimize exposure.

For smoke during cutting: See section 8

No known precautions to be taken for storage and handling

Waste disposal must be in accordance with all Federal, State and Local regulations

Section 8. Control Measures

Dust respirator if required to maintain exposures during cutting below safe exposure limits

Protective gloves are desirable during hose cutting

Wash exposed skin surfaces prior to eating, drinking, or smoking to minimize exposure

Section 9. Physical and Chemical Properties

This is considered an article and under normal conditions is an elastomeric solid. During cutting operations dust and combustion products may be generated.

Section 10. Stability and Reactivity

Materials to avoid: None

Hazardous Decomposition or By-products: Smoke or other unknown products of combustion when cut or burned

Exhaust is required during hose cutting

Eye protection is required during hose cutting

Section 11. Toxicology Information

See Sections 7 and 8

Section 12. Ecological Information

Not mandatory – N/A

Section 13. Disposal Considerations

Not mandatory – N/A

Section 14. Transport Information

Not mandatory – N/A

Section 15. Regulatory Information

Not mandatory – N/A

Section 16. Other Information

Document revised – July 1, 2016