

Safety Data Sheet

1. Identification

Product Identifier:

CFB 3013

Recommended Uses:

Carwash Detergent

Supplier:

CP Industries Ltd.

P.O. Box 300 535 Dickson Drive

Fergus, Ontario N1M 2W8

Emergency Telephone: (613) 996-6666 (CANUTEC)

2. Hazard Identification

Product Classifications:

Serious Eye Damage/Eye Irritation

Category 2

Symbols:



Signal Word:

Warning

Hazard Statements:

Causes serious eye irritation.

Precautionary Statements:

Wear eye protection/face protection.

Wash thoroughly after handling.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye

irritation persists: Get medical attention.

3. Composition/Information on Ingredients

Hazardous Ingredients:

| Chemical Name | CAS Number | Concentration (% w/w) |
|----------------------------------|------------|--------------------------|
| Sodium dodecylbenzene sulphonate | 25155-30-0 | 5 – 10 |

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4. First Aid Measures

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs, get medical attention.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get medical attention if you feel unwell.

IF INHALED: Remove person to fresh air. Get medical attention if you feel unwell.

Symptoms of Acute Exposure

Eye contact:

Redness, pain, watering.

Skin contact:

No serious or irreversible effects expected.

Ingestion:

Nausea.

Inhalation:

No serious or irreversible effects expected.

5. Fire Fighting Measures

Suitable Extinguishing Media:

As for surrounding fire. Suitable materials include water

spray, dry chemical, carbon dioxide, and alcohol-

resistant foam.

Unsuitable Extinguishing Media:

Not available.

Specific Hazards and Combustion Products:

Non-combustible. During fire, gases hazardous to health

may be formed. Combustion products include oxides of

carbon, oxides of sulphur, oxides of nitrogen.

Protective Equipment and Precautions

for Firefighters:

As in any fire, wear a self-contained breathing apparatus

in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Move containers from fire area if possible without risk. Keep containers cool with water spray. Collect contaminated fire extinguishing water and other media separately.

6. Accidental Release Measures

Personal Precautions:

Immediately evacuate personnel to safe areas. Wear appropriate personal protective equipment (See Section 8: Exposure controls / Personal protection). Only trained and properly protected personnel must be involved in clean-up operations. Material may create slippery

conditions.

Containment and Clean Up:

Stop leak if it is safe to do so. Dike spilled material, where possible. Absorb with suitable inert dry material such as absorbent clay and place into closed containers for disposal. Avoid dispersal of spilled material or contact with soil or entry into waterways, sewers and drains. Dispose of

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contents/containers according to local, provincial, and federal regulations. Following product recovery, flush area with water.

7. Handling and Storage

Handling:

Avoid contact with skin, eyes, and clothing. Use personal protective equipment as

required (See Section 8: Exposure controls / Personal protection). Wash thoroughly

after handling.

Storage:

Store in a cool, dry, well-ventilated place. Keep container tightly closed when not in

use.

8. Exposure Controls/Personal Protection

Control Parameters:

| Chemical Name | CAS Number | Value type | Permissible B | asis |
|----------------------------------|------------|------------|-----------------|------|
| Sodium dodecylbenzene sulphonate | 25155-30-0 | TLV | Not established | |

Engineering Controls:

Ensure adequate ventilation.

Personal Protection:

Eve/Face:

Safety glasses or chemical splash goggles.

Skin:

Chemical-resistant protective gloves.

Respiratory:

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA

approved respiratory protection should be worn.

9. Physical and Chemical Properties

Appearance:

Clear, pink liquid

Odour:

Cherry

Odour Threshold:

Not available

pH:

9.6 - 11.5

Freezing Point:

Not available

Boiling Point:

Not available

Flash Point:

Not available

Evaporation Rate:

Not available

Flammability:

Not available

Lower Flammability Limit :

Not available

Upper Flammability Limit :

Not available Not available

Vapour Pressure : Vapour Density :

Not available

Relative Density:

1.030

Solubility:

Complete in water

Partition Coefficient:

Not available Not available

Auto-ignition Temperature :

Decomposition Temperature: Not available

Viscosity:

Approx. 50 cPs

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10. Stability and Reactivity

Reactivity: Not dangerously reactive.

Chemical stability: Chemically stable.

Hazardous reactions: No hazardous reaction or polymerization expected to occur.

Conditions to avoid:

Incompatible materials:

Hazardous decomposition products:

Not available.

Not applicable.

11. Toxicological Information

Routes of Exposure:

Eye contact : Causes serious eye irritation.

Skin contact : May cause skin irritation.

Ingestion: May cause irritation to mouth, throat and stomach.

May cause irritation to nose, throat and respiratory tract.

Symptoms of Acute Exposure

Eye contact: Redness, pain, watering.

Skin contact: No serious or irreversible effects expected.

Ingestion: Nausea.

Inhalation: No serious or irreversible effects expected.

Chronic Effects: None known.

Calculated Acute Toxicity Estimates

Oral: 9,000 – 10,000 mg/kg

Dermal: >10,000 mg/kg
Inhalation: Not available.

12. Ecological Information

Not available.

13. Disposal Considerations

Dispose of contents/container according to local, provincial and federal regulations.

14. Transportation Information

For transportation in a road vehicle or a railway vehicle:

TDG Classification : Not Regulated.

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15. Regulatory Information

Not available.

16. Other Information

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