

Material Safety Data Sheet

1. MATERIAL AND COMPANY IDENTIFICATION

Material Name : **Westley's BlecheWite Tire Cleaner**
Uses : Tire cleaner

Manufacturer/Supplier : **ITW Global Brands**
 6925 Portwest Dr., Suite 100
 Houston, TX. 77024-8042
 USA

MSDS Request : 1-855-888-1988

Emergency Telephone Number
Spill Information : (CHEMTREC) 1-800-424-9300, Local: 1-703-527-3887
Health Information : (RMPDC) 1-877-504-9352

2. COMPOSITION/INFORMATION ON INGREDIENTS

Blend of additives and water.

3. HAZARDS IDENTIFICATION

Emergency Overview	
Appearance and Odour	: Clear. Blue. Liquid. Characteristic.
Health Hazards	: Causes burns. Risk of serious damage to eyes. Harmful if swallowed. Harmful in contact with skin. Irritating to respiratory system.
Environmental Hazards	: Not classified as dangerous for the environment.

Health Hazards

Inhalation : Severely irritating to the respiratory tract causing chemical burns which may result in permanent damage to the nose, throat and lungs.

Skin Contact : Causes burns.

Eye Contact : Causes serious eye damage.

Ingestion : Harmful if swallowed. Causes digestive tract burns.

Signs and Symptoms : Contact with the skin can cause chemical burns, redness, swelling, and tissue damage. Swallowing of corrosive chemicals may cause immediate pain and burning in the mouth, throat, and stomach followed by vomiting and diarrhea. Contact can cause severe eye damage including chemical burns, pain, clouding of the eye surface, inflammation of the eye, and may result in permanent loss of vision.

Aggravated Medical Condition : Pre-existing medical conditions of the following organ(s) or organ system(s) may be aggravated by exposure to this material: Eyes. Skin.

Additional Information : Under normal conditions of use or in a foreseeable emergency,

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this product meets the definition of a hazardous chemical when evaluated according to the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

4. FIRST AID MEASURES

- General Information** : DO NOT DELAY. Keep victim calm. Obtain medical treatment immediately.
- Inhalation** : Remove to fresh air. If rapid recovery does not occur, transport to nearest medical facility for additional treatment.
- Skin Contact** : If persistent irritation occurs, obtain medical attention. Remove contaminated clothing. Immediately flush skin with large amounts of water for at least 15 minutes, and follow by washing with soap and water if available. If redness, swelling, pain and/or blisters occur, transport to the nearest medical facility for additional treatment.
- Eye Contact** : If persistent irritation occurs, obtain medical attention. Immediately flush eyes with large amounts of water for at least 30 minutes while holding eyelids open. Transport to the nearest medical facility for additional treatment.
- Ingestion** : If swallowed, do not induce vomiting: transport to nearest medical facility for additional treatment. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. If vomiting occurs spontaneously, keep head below hips to prevent aspiration.
- Advice to Physician** : Flush skin with water, and at the same time rub skin with PEG/meths swab. Consult a Poison Control Centre for guidance. IMMEDIATE TREATMENT IS EXTREMELY IMPORTANT!

5. FIRE FIGHTING MEASURES

- Flash point** : Not applicable
- Specific Hazards** : Will not burn or support combustion.
- Suitable Extinguishing Media** : Not applicable.

6. ACCIDENTAL RELEASE MEASURES

- Protective measures** : Not applicable.
- Clean Up Methods** : Not applicable.
- Additional Advice** : Observe the relevant local and international regulations.

7. HANDLING AND STORAGE

- Handling** : No specific measures.
- Storage** : No special storage requirements.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Occupational Exposure Limits**

Contains no components with occupational exposure limit values.

Additional Information	:	Adequate ventilation to control airborne concentrations below the exposure guidelines/limits.
Personal Protective Equipment	:	Personal protective equipment (PPE) should meet recommended national standards. Check with PPE suppliers.
Respiratory Protection	:	Check with respiratory protective equipment suppliers.
Hand Protection	:	PVC, neoprene or nitrile rubber gloves.
Eye Protection	:	Chemical splash goggles (gas-tight monogoggles) and face shield with chin guard.
Environmental Exposure Controls	:	Use only in well-ventilated areas.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Clear. Blue. Liquid.
Odour	:	Characteristic.
pH	:	12.0 - 13.0
Initial Boiling Point and Boiling Range	:	100 °C / 212 °F
Melting / freezing point	:	0 °C / 32 °F
Flash point	:	Not applicable
Specific gravity	:	1.010 - 1.015
Density	:	1.007 - 1.012 g/cm ³ (ASTM D-4052)
Water solubility	:	Miscible.
Kinematic viscosity	:	Not applicable.
Volatility	:	93 % vol
Volatile organic carbon content	:	0 % vol

10. STABILITY AND REACTIVITY

Stability	:	Stable under normal conditions of use.
Conditions to Avoid	:	Not applicable
Materials to Avoid	:	Not applicable.
Hazardous Decomposition Products	:	None expected under normal use conditions.
Hazardous Polymerisation	:	No
Sensitivity to Mechanical Impact	:	No

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11. TOXICOLOGICAL INFORMATION

Basis for Assessment	:	Information given is based on data from components.
Acute Oral Toxicity	:	Harmful if swallowed. LD50 > 300 - <= 2000 mg/kg
Acute Dermal Toxicity	:	Harmful in contact with skin. LD50 >1000 - 2000 mg/kg
Acute Inhalation Toxicity	:	Harmful if inhaled. LC50 > 2500 - <= 20000 ppmV
Skin Irritation	:	Causes severe burns.
Eye Irritation	:	Causes serious eye damage.
Respiratory Irritation	:	Inhalation of vapours or mists may cause irritation to the respiratory system.
Sensitisation	:	Not expected to be a sensitiser.
Mutagenicity	:	Not expected to be mutagenic.
Carcinogenicity	:	Not expected to be carcinogenic.
Reproductive and Developmental Toxicity	:	Not expected to be a developmental toxicant. Not expected to impair fertility.

12. ECOLOGICAL INFORMATION

Incomplete ecotoxicological data are available for this product. The information given below is based partly on a knowledge of the components and the ecotoxicology of similar products.

Acute Toxicity	:	
Fish	:	Expected to be practically non toxic: LL/EL/IL50 > 100 mg/l
Aquatic Invertebrates	:	Expected to be practically non toxic: LL/EL/IL50 > 100 mg/l
Algae	:	Expected to be practically non toxic: LL/EL/IL50 > 100 mg/l
Microorganisms	:	Expected to be practically non toxic: LL/EL/IL50 > 100 mg/l
Mobility	:	Disperses in water.
Persistence/degradability	:	Expected to be readily biodegradable.
Bioaccumulation	:	Not expected to bioaccumulate significantly.
Other Adverse Effects	:	Not expected to have ozone depletion potential, photochemical ozone creation potential or global warming potential.

13. DISPOSAL CONSIDERATIONS

Material Disposal	:	Recover or recycle if possible. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste classification and disposal methods in compliance with applicable regulations.
Local Legislation	:	Disposal should be in accordance with applicable regional, national, and local laws and regulations.

14. TRANSPORT INFORMATION

US Department of Transportation Classification (49CFR)
Class / Division Consumer Commodity, ORM-D

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IMDG

Identification number	UN 1760
Proper shipping name	CORROSIVE LIQUID, N.O.S.
Class / Division	8
Packing group	III
Marine pollutant:	No

IATA (Country variations may apply)

Identification number	ID 8000
Proper shipping name	Consumer Commodity
Class / Division	9

15. REGULATORY INFORMATION

The regulatory information is not intended to be comprehensive. Other regulations may apply to this material.

Federal Regulatory Status

Notification Status

EINECS	All components listed or polymer exempt.
TSCA	All components listed.
DSL	All components listed.

SARA Hazard Categories (311/312)

Immediate (Acute) Health Hazard. Delayed (Chronic) Health Hazard.

State Regulatory Status

California Safe Drinking Water and Toxic Enforcement Act (Proposition 65)

This material does not contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

16. OTHER INFORMATION

NFPA Rating (Health, Fire, Reactivity)	: 2, 1, 0
MSDS Version Number	: 1.0

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- MSDS Effective Date** : 11/15/2010
- MSDS Revisions** : A vertical bar (|) in the left margin indicates an amendment from the previous version.
- MSDS Regulation** : The content and format of this MSDS is in accordance with the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
- MSDS Distribution** : The information in this document should be made available to all who may handle the product.
- Disclaimer** : The information contained herein is based on our current knowledge of the underlying data and is intended to describe the product for the purpose of health, safety and environmental requirements only. No warranty or guarantee is expressed or implied regarding the accuracy of these data or the results to be obtained from the use of the product.