

## February 2016 Technical Data Report

# **BIO-S SOLVENT** BIODEGRADABLE SOLVENT DEGREASER FREE OF HYDROCARBONS

#### DESCRIPTION

**BIO-S SOLVENT** is nontoxic, nonreactive, noncarcinogenic, readily biodegradable, derived from renewable resources and safe to use, store & dispose of.

**BIO-S SOLVENT** is a safe alternative to hazardous petroleum-based degreasers or harsh alkaline cleaners. Combines a variety of natural and biodegradable detergents and emulsifiers made from oranges and soybeans - in perfect balance to produce a "green" cleaner that dissolves the heaviest grease deposits. As versatile as it is safe. Use it to remove gum, wax, oil, tar, dirt, adhesives as well as grease and grime. It even cleans concrete and masonry, machinery and equipment, motors and other metal parts. Utilises an emulsifiable formula that penetrates deposits fast, allowing you to rinse the dirt and residue away with water.



#### **APPLICATIONS**

For use by Industrial & Mining, Transportation & Local Authorities and Railways.

#### **TECHNICAL DATA**

FORM: Liquid ODOUR: Faint Citrus COLOUR: Yellow DETERGENCY: Low TOXICITY: Low WETTING ABILITY: Excellent STORAGE ABILITY: 2 Years EVAPORATION RATE: Slow BIODEGRADABILITY: Yes FLASH POINT: >100°C BOILING POINT: >200°C SOLUBILITY IN WATER: Emulsifies SPECIFIC GRAVITY: 0.89 @ 25°C % VOLATILE BY VOLUME: 20% pH: -8.5 - 9.5 @1% solutions STABILITY: Stable PHOSPHATES: No

### **DIRECTIONS FOR USE**

For heavy cleaning: Spray undiluted, wait then rinse with water.

To remove gum, wax and asphalt: Spray onto deposits and allow to work.

Bio-S Solvent has a long dwell time thus allowing stubborn deposits of grease, bitumen and tar to be dissolved.

Bio-S Solvent Utilises the very latest surfactant system to suit oil separations. The quick break properties meet the industrial standards in Australia.