

February 2016
Technical Data Report

BIO-S SOLVENT BITUMEN HEAVY DUTY BIODEGRADABLE SOLVENT DEGREASER FREE OF HYDROCARBONS

DESCRIPTION

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

BIO-S SOLVENT BITUMEN HEAVY DUTY 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. Easily the safest bitumen cleaning solvent available.



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 BITUMEN HEAVY DUTY has a long dwell time thus allowing stubborn deposits of grease, bitumen and tar to be dissolved.

BIO-S SOLVENT BITUMEN HEAVY DUTY utilises the very latest surfactant system to suit oil separations. The quick break properties meet the industrial standards in Australia and is the safest bitumen cleaner on the market.