TECHNICAL DATA







Cleaners



Aviation Approvals



MOD Approvals

AMBERSOLV SB1

SOLVENT BASED CITRUS CLEANER

Ambersolv SB1 is a ready to use a solvent degreaser with added citrus power for use on grease and grime that may contain multiple contamination types.

The product offers all the natural cleaning power of citrus oils and contains no chlorinated or highly volatile solvents.

PRODUCT CODES / FILL SIZES







APPLICATIONS

An ideal alternative to traditional chlorinated solvents and cleaners, Ambersolv SB1 is suitable for use throughout industry and will quickly remove: oils, greases, fats, waxes, tar, bitumen, silicones, elastomers, rubbers, rubber-based adhesives, oil-based paints, inks and dyes.

DIRECTIONS

- Ambersolv SB1 is ready to use and should not be diluted with water
- Extremely versatile, the product may be applied by hand, brush, scrubbing, agitation, soaking and immersion or through spray washers, lance sprayers, cleaning baths, ultrasonic cleaners and other automated equipment.

TECHNICAL DATA (WITHOUT PROPELLANT)

Appearance	Clear, yellow liquid
Odour	Pleasant, citrus
SG @ 25°C	0.8
Solubility	Insoluble in water
Biodegradability	Inherently biodegradable
Kb value	29
Evaporation rate	0.06 (with respect to Butyl Acetate)
Flammability	Non-flammable
Flashpoint	67°C
Auto-ignition temperature	190°C

TECHNICAL DATA



SPECIFICATIONS/ APPROVALS

Reference	Details	Summary
AMS 1526B	Cleaning Exterior Surfaces on Aircraft	Approved
Boeing D6 - 17487	Cleaning Exterior Surfaces on Aircraft	Approved
McDonnell Douglas - CSD#1	Cleaning Exterior Surfaces on Aircraft	Approved
Pratt & Whitney PMC 1409/1/2/3/4	Cleaning External Gas Turbines	Approved
US Environmental Protection Agency	Cleaning Oil Spillage's	Approved
US Dept of Environment Conservation	Removal of Oil from Boat Hulls	Approved
MEC Analytical Systems	Toxicity to Marine Life	Very Low - 2,000 ppm
Ministry of Agriculture & Fish	Beach Cleaning	Approved
Ministry of Agriculture & Fish	Removal of Oil from Sea Surface	Category 1
US Navy	Removal of DOD-G-24508A Grease	Total Cleaning
US Navy	Removal of MIL-G-24139 Grease	Total Cleaning
US Air Force	Replacement for Chlorinated Solvents	Approved under Stages 1&2
Euro Labs OECD 301B	Tests for Biodegradability	Inherently Biodegradable
Core Laboratories EPA	Toxic Heavy Metal Content	Classed as Non-Hazardous
American Testing Institute ASTM 1693	Affects on Cable Insulation	No Long Term Affects

MATERIALS COMPATIBILITY

OK Safe on metals & cable insulation and most plastics.

CAUTION -NOT OK -

STORAGE & SHELF LIFE

The product may be stored at normal ambient temperatures. Ambersolv SB1 Bulk has a shelf life of 6 years with correct storage, except for Ambersolv SB1 400ml Aerosol (31598) which has a shelf life of 3 years.

HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) according to EC Regulation 73/404/EEC and 648/2004/EC is available from Ambersil.com or via info.uk@crcind.com

MISREPRESENTATION ACT 1967

TRADE DESCRIPTIONS ACT 1968

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