



Technical Information

CS 45

Cleaner / Degreaser

Product Description

ASV® CS 45 is a heavy-duty cleaner / degreaser which rapidly penetrates through grease, oil, dirt, dust and other contaminants and cleans equipment fast.

ASV® CS 45 is ideal for tough cleaning jobs for removal of stubborn contaminants as tar, adhesives, bitumen and other such soils where regular grade cleaning agents fail. It does not contain any CFC's, chlorinated solvents or ozone depleting chemicals and is suitable for cleaning / degreasing of all metal surfaces and equipment only.

Applications

For heavy duty cleaning / degreasing applications of all mechanical and electromechanical equipment as chains, wire ropes, steel cables, dies, molds, automotive parts, motors, bearings, generators, gears, compressors, portable tools.

Benefits

- Removes grease, oil, dirt, dust, sludge
- Non corrosive & non staining
- Removes tar, adhesives and other tough contaminants
- Leaves no residue
- Non chlorinated low odor formulation
- Mild citrus fragrance
- 360° valve allows spraying in any position-even inverted
- Contains safe, non flammable CO₂ propellant

Directions for Use

Never use on energized equipment. Spray using pin-point extension tube onto soiled surface and continue spraying liberally until only solvent runs out clearly and contaminants have been washed off. To remove heavy carbon or oxides, use a brush. Spray starting at the top of the surface and slowly working towards the bottom. Allow the solvents to dry off the components or clean dry with a cloth rag. Test on plastics for compatibility by spraying on a small area prior to use. Caution: Contains flammable solvents. Do not spray near naked flame, hot surfaces or energized equipment. Use with adequate ventilation.

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Technical Properties

Parameter	Unit	Value	Standard
Type		Heavy duty cleaner & degreaser	
Appearance		Liquid	
Color		Clear	
Odor		Mild citrus fragrance	
Specific Gravity @ 20°C	g/cm ³	0.75-0.85	
Flash Point (TCC)	°C	-20	ASTM D 56
Solubility		Completely soluble in water	
Vapor Density		2 (air = 1)	
Percent Volatile	%	100	
Evaporation Rate		Fast	
Kauri Butanol Value (KB)		> 120	ASTM D 1130
Propellant		CO ₂	

* of active ingredients

Available Packaging

- 500 ml aerosol spray

General

Use in well ventilated areas. Avoid continuous breathing of vapor and spray mist. In closed areas or areas with poor ventilation, use respiratory protection. For complete details on safety, short and long term exposure, refer to this product's safety data sheet (SDS).

Disposal

All used and unused product should be disposed of in accordance with state regulations.

Shelf Life

24 months from date of manufacture in sealed condition

Handling

Read instructions on the container label of the product before use. The product safety data sheet (SDS) contains the relevant information regarding personal protective equipment, safe use, physical and health hazards. Safety data sheet is available from ASV or your local ASV distributor.

Limited Warranty

The information and data contained in this sheet is accurate to the best of our knowledge or is obtained from sources, tests or experiences believed by us to be reliable and accurate. User is responsible for determining whether recommended ASV® product is fit for a particular purpose. All products should be tested for suitability on a particular application prior to actual use. We make no representations of any kind. Data offered without warranty.

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MOLYSULF® & ASV® Specialty Lubricants & MRO Technical Chemicals.

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