



# **CS 36** CLEANER / DEGREASER

# Solvent Based Cleaner For Removal Of Grease, Oil, Protective Coatings; Suited For Electrical & Mechanical Applications

## **Product Description**

ASV<sup>®</sup> CS 36 is a low odor, high flash point, heavy-duty cleaner / degreaser which rapidly penetrates through grease, oil, dirt, dust and other contaminants and cleans equipment fast.

Its superior wetting and fast penetrating action makes it ideal for tough cleaning jobs for removal of stubborn contaminants as tar, adhesives, bitumen and other such soils where regular grade cleaning agents fail.

ASV<sup>®</sup> CS 36 does not contain any CFC's, chlorinated solvents or ozone depleting chemicals and is suitable for cleaning / degreasing of all electrical equipment as well as metal surfaces and mechanical equipment.

### **Applications**

For heavy duty cleaning / degreasing applications of all motors, terminals, transformers, switchgears, tuners, busbars, relays, controls, printed circuit boards, electrical, electromechanical and mechanical equipment as brakes, chains, gears, bearings, clutches, generators, hand tools, molds, dies, slides, pumps, forklifts, valves, nuts & bolts, pipes, power tools.

#### Benefits

- Removes grease, oil, dirt, dust, sludge, inks
- Non corrosive & non staining
- Removes tar, adhesives and other tough contaminants
- Leaves no residue
- High dielectric strength
- Safe on metals, plastics and similar electrical insulation materials
- High flash point reduces potential risk of fire
- Non chlorinated, low odor formulation
- Fast penetrating and superior wetting action

## **Directions for Use**

Use as supplied. Never dilute or mix with other products. Never use on energized equipment. Do not dilute with any other cleaning agent, water or mix with any solvent. Apply onto soiled surface and continue dipping / applying / spraying liberally until only solvent runs out clearly and contaminants have been washed off. To remove heavy carbon or oxides, use a brush. Allow solvents to dry off the components before reactivating. To enhance drying time, apply forced air or wipe dry with an absorbent cloth after applying. Use only when completely dry. **Caution:** Contains flammable solvents. Do not spray near naked flame, hot surfaces or energized equipment. Use with adequate ventilation.



PRODUCT INFORMATION



# **CS 36** CLEANER / DEGREASER

TECHNICAL PROPERTY			
Parameter		Value	
Туре		Heavy duty cleaner & degreaser	
Appearance		Liquid	
Color		Clear	
Odor		Negligible	
Specific Gravity @ 20° C	g/cm <sup>3</sup>	0.73-0.83	
Flash Point	°C	+82	ASTM D 56
Boiling Point (initial)	°C	+ 195	
Solubility in Water		Nil	
Percent Volatile	%	100 (no residue)	
Evaporation Rate		<1 (ref: n, butyl acetate= 1)	
Dielectric Strength	Volts	42000	ASTM D 877
Kauri Butanol Value (KB)		70	ASTM D 1130
Vapor Density		Heavier than air	
PH		NA	
Metal / Plastics Safety		No corrosion on metal surfaces; no effect and safe for plastics	
Safety Norms		No Sara Title III, Sect. 313 Chemicals (No harmful or carcinogenic substances)	

### 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.

#### 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.

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# Available Packaging

5 liter, 20 liter, 200 liter

#### Shelf Life

12 months from date of manufacture in sealed condition.

#### **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. Product manufactured is for industrial use only.

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