

ELECTRIC CLEAN - FD

SOLVENT CLEANER & DEGREASER

DESCRIPTION

A-533 is designed for applications where water is undesirable or hazardous. **A-533** with its powerful and deep penetrating actions, cleans away unwanted oils, grease, dirt, wax and carbon particles from all electrical components, metal parts, generators etc.

PRODUCT USE

A-533 is a fast drying liquid solvent cleaner, specially designed for removing impurities from electric motors and electrical parts.

Its key features include:-

- ❑ **SAFE SOLVENT, NON-FLAMMABLE.**
- ❑ **CLEANS OILS, GREASE AND DIRT QUICKLY AND EFFECTIVELY.**
- ❑ **DEGREASING OF METAL.**
- ❑ **PRODUCE BETTER INSULATION.**
- ❑ **ECONOMICAL.**

DIRECTION FOR USE

A-533 can only be used in well-ventilated areas. Use this cleaner neat, by spraying, soaking in tank, brushing or vapour degreasing. Apply **A-533** on electrical motors, generators, windings, circuit breakers, switches, armatures and other electrical components and allow chemical to penetrate for 5 -10 minutes. Use an air-pressure gun to blow off solid impurities and hasten drying of equipment cleaned. **A-533** may affect some types of rubber or plastics from the components. It is highly recommended to test on a small area for any reaction before cleaning.

EFFECTIVENESS

EXCELLENT WETTING POWER : **A-533** with its low surface tension, penetrates deep into the interstices and pores of components to extract oil and grease before dissolution.

QUICK DRYING : Improves plant productivity.

ENERGY : The low boiling point (87°C) and low latent heat of vaporization of **A-533** reduce the energy consumption to the minimum.



PROPERTIES

Appearance	: Clear colourless liquid
Density at 20°C (g/cm ³)	: 1.60 – 1.625
Evaporation residue	: <100 ppm
Flash point	: None
Water Content	: <100ppm
Dielectric Constant at 20°C	: 2.20
Distillation Range	: Dry Point (°C) Max 122
	: Initial Point (°C) Min 120

SAFETY AND HANDLING INFORMATION

Protective Measures	Do not use in enclosed space. Use with good industrial hygiene and avoid direct contact. Wear full protective clothing, impervious gloves, goggles or full face mask. Use in only adequately ventilated areas, equivalent to outdoors. If adequate ventilation is not possible, use of breathing apparatus is strongly recommended.
Spillage & Disposal	Remove all ignition sources and isolate area. Stop leak at source if this is possible. Recover free liquid and ventilate area. Keep petroleum products out of sewers and watercourse by impounding. Absorb residue with dry sand or earth. Dispose off absorbed residue as per local authority requirements.
<u>FIRST AID</u> Eyes	Rinse eyes with copious amount of water for at least 15 minutes. If irritation persists, seek medical advice.
Skin	Wash skin thoroughly. Remove grossly contaminated clothing, including shoes and launder before reuse. Seek medical attention if necessary.
If Inhaled	Evacuate victim to open air. If breathing and/or circulation have stopped, apply appropriate resuscitation. Keep at rest. Seek prompt medical attention.
If swallowed	Rinse mouth; then drink 1 or 2 large glasses of water. Do not induce vomiting. Seek prompt medical attention. Never give anything via mouth to an unconscious person.
<u>HANDLING</u> Storage & Transportation	Product should be stored and transported in original containers. Keep container lid tightly closed. Store in a cool and dry area, away from direct sunlight, ignition sources and extreme heat. Keep away from open flames. Open container slowly to control possible pressure release.
Packaging	Supplied in 25 litres and 200 litres non-returnable containers.

To the best of our knowledge, the information contained herein is believed to be accurate and reliable. It is the user's obligation to evaluate and use this product safely and comply with all applicable laws and regulations. Apex Chemicals (S) Pte Ltd and its vendors make no other warranty or representations of any kind or implied, concerning the product including no implied warranty of merchantability. The product is offered solely for your consideration, investigation and verification. No license or immunity under any patents is granted or implied.



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