

INDO 300

Indo 300 – is an industrial grade acid cleaner-deruster concentrate designed to clean and prepare a dirty, rusty part for subsequent painting or finishing.

When diluted with water, this "triple-action" product will give effective performance value in **CLEANING – DERUSTING – SURFACE TREATMENT.**

**RUST
RUST
RUST**

CLEANING – Indo 300 has solvent/detergent properties which make it extremely effective for removing stamping and forming oils, rust preventatives, carbon smuts, soldering and welding fluxes, identification inks and most other oily soils. It effectively removes and disperses the dirt leaving the metal surface ready for further treatment. The oils are emulsified so that re-deposition does not take place.

DERUSTING – Indo 300 contains acidic ingredients that work on rust, heat scale and similar oxides. The oxide removal takes place simultaneously with oil removal thus reducing cleaning time substantially from a two step process. This derusting takes place without the use of dangerous and difficult acids like muriatic and sulphuric. Indo 300 incorporates the best features of safer acids plus accelerating agents to promote quick oxide removal.

SURFACE TREATMENT – Indo 300 microscopically etches the metal surface thus providing an excellent condition for paint adhesion. A passivating action also takes place which provides a surface less prone to under deposit corrosion once it is painted. Indo 300 also effectively cleans and conditions aluminium for resistance welding operations or for acceptance of conversion coatings.

Indo 300 contains a special inhibitor to prevent excessive attack on ferrous metal surfaces and also to help prevent rerusting. It's built-in soil redeposition preventative properties provide a clean free-rinsed surface.

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INDO 300

DATA SERVICES

INDO 300

USE APPLICATIONS: Indo 300 may be used for cleaning, derusting and preparing.

AUTO PARTS	BOATS
HEATER PARTS	CABINETS
LIGHTING FIXTURES	DOORS
TOOLS	
ELECTRONIC EQUIPMENT	WINDOW FRAMES
SIGNS	METAL FURNITURE
TOYS	DECORATIVE STEEL

USE: Indo 300 is diluted with 3 to 5 parts water and used as an immersion, wipe on or brush on process. May be heated to 50°C in immersion operations.

Allow contact time of 2 to 10 minutes or longer as required to remove all soil and oxide. Brush as necessary. Follow by water rinse and immediate drying.

Indo 300 is an acid product and should be handled with care.

FORM: Slightly viscous liquid

COLOUR: Off white, clear

ODOUR: Sweet

pH AS SUPPLIED: 0.7

SOLVENT: 10%

WATER SOLUBILITY: Infinite

FLASH POINT: None

SURFACTANT SYSTEM: Blended, mildly cationic

SURFACE SAFETY: Indo 300 is safe to use on most metal surfaces as directed. For some mild steel applications parts may need a corrosion protection if they are not to be processed immediately.

CAUTION: Indo 300 is an acid and can cause burns. Avoid contact with skin, eyes and clothing. Read label and material safety data sheets before using.