



## Punch 4300S SRI

High Performance Fin Press Oil For Air Conditioners And Other Punchings

## **Benefits :**

- Vaporizes and does not exhibit oil staining during high speed punching with silicon steel plates or electrical thin plates.
- Ensures that each sheet can be readily separated through the use of a low-boiling point solvents and special additives during the annealing process.
- Extends life of metal moulds during high-speed stroking, thereby increasing productivity.
- Contains highly purified base oil with special lubrication improvement agents and abrasion prevention agent.
- Provides excellent long term chemical stability.
- Does not react with aluminum or copper.
- Colorless and odorless.
- Oil residue compatible with R-407C, R-409, R-410A, R-22, R-134A and other New Age Freons.
- Environment friendly product. Has no harmful effects on humans as the raw materials used are FDA approved. Does not contain Ozone Depleting Substances

## **Applications :**

- · High speed press in Aluminum, Si. Steel plate
- · For related stamping applications in various industries.
- For heat exchanger hair pin copper tubes bending.
- For Punching of copper and copper alloy sheets.

| Characteristics          | Test Method | Unit   | Specifications |
|--------------------------|-------------|--------|----------------|
| Appearance               | Visual      | -      | Clear          |
| Color                    | Visual      | -      | Colorless      |
| Specific Gravity @29.5°C | CTM*        | gms/cc | 0.71 – 0.78    |
| Viscosity @ 40°C         | ASTM D-445  | cSt    | 1 - 2          |
| Flash Point [typ]        | ASTM D-92   | °C     | 58             |
| Pour Point [typ]         | ASTM D-97   | °C     | - 35           |
| Water                    | CTM*        | %      | Trace          |
| Aniline Point [typ]      | CTM*        | °C     | 81             |
| Copper Strip Corrosion   | ASTM D-130  | -      | 1a             |

\*CTM=Corporate Test Method Make: Dyna Solutions

MSDS available on request. Due to continual upgradation of products above data is subject to change without notice This supersedes our previously issued data sheets.

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