

UNIPRESS TERAMI CFG

High performance chlorine-free cold forging oil

UNIPRESS TERAMI CFG is a lubrication and processing oil exclusively for cold forging machines for use in nut formers, parts formers, headers, etc.

● Special Features

1. UNIPRESS TERAMI CFG is environmentally-friendly oil free of dioxin generation, because chlorine and lead additives are not contained. It can also prevent forming on rust of products and machines.

2. UNIPRESS TERAMI CFG keeps operation temperature low by the excellent lubricity. It can suppress the surface coloration of products, and also prolong metallic mold life.

3. UNIPRESS TERAMI CFG is suitable as a press oil for wide materials such as SS, SC and SUS, etc.

4. UNIPRESS TERAMI CFG 's waste oil processing cost is inexpensive compared with chlorine type press oil.

5. UNIPRESS TERAMI CFG can be applied for punching and drawing.

● Containers

200-liter drums and 20-liter cans

● Typical Properties of UNIPRESS TERAMI CFG


| Grade (ISO VG) | | 68 | 150 |
|----------------------------------|--------------------|-------|-------|
| Color(ASTM) | | L3.0 | L5.0 |
| Density (15°C) | g/cm ³ | 0.933 | 0.941 |
| Kinematic viscosity (40°C) | mm ² /s | 67.3 | 142 |
| Flash point (COC) | °C | 222 | 232 |
| Pour point | °C | -5 | -2.5 |
| Acid number | mg KOH/g | 25 | 25 |
| Copper strip corrosion(100°C,1h) | | 1 | 1 |

Note: The typical properties may be changed without notice. (July 2017)



Handling Precautions

▼ Follow these precautions when handling this product.

| | |
|----------------------------------|---|
| Composition : | Base Oil, Additives |
| Precautionary pictograms: |  |
| Signal word: | Danger |
| Hazard Statement: | Causes skin irritation Causes serious eye damage Harmful to aquatic life with long lasting effects |
| Precautionary Statements: | |
| Prevention | <ul style="list-style-type: none">• Do not handle until all safety precautions have been read and understood.• Wear protective gloves/protective clothing/eye protection/face protection.• Do not allow the eyes to become exposed to the product. Do not swallow the product.• Wash hands thoroughly after handling.• Do not eat, drink or smoke when using this product. |
| Response | <ul style="list-style-type: none">• IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.• IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.• If the eyes are exposed to the product: Rinse the eyes with plenty of running water and immediately contact a physician.• IF ON SKIN: Wash with plenty of soap and water.• Avoid release to the environment.• Take off contaminated clothing and wash before reuse.• If skin irritation occurs : Get medical advice/attention.• IF IN EYES: Rinse continuously with water for several minutes.• Remove contact lenses if present and easy to do. Continue rinsing.• Immediately call a POISON CENTER or doctor/physician. |
| Storage | <ul style="list-style-type: none">• The product must be stored in a cool, well-ventilated location where it will not be exposed to direct sunlight.• Containers that have been opened must be tightly sealed. |
| Disposal | <ul style="list-style-type: none">• Dispose of contents/container in accordance with local/regional/national/international regulations.• If there are any doubts about proper methods of handling the product, contact the point of purchase before proceeding with usage. |