CORIUM™
Industrial Chemicals
*The Ultimate Choice*

# Z128

Compuesto Multipropósito Anti-Agarre

CORIUM Z128

## Compuesto Multi Propósito Anti-Agarre

CREA EN CORIUM PARA

- Facilidad de uso
- Amplia Versatilidad
- Propiedades Físicas Sobresalientes

- Protege las partes de metal roscadas del agarre en un amplio rango de temperaturas.
- Funciona como un sellador reduciendo la fricción y permitiendo ajustes más apretados.
- Resiste ácidos, combustibles alcalinos, aceite mineral oil y gases de hidrocarburos.

MAGNA INDUSTRIAL CO. LIMITED
*Total Quality Maintenance*

# VENTAJAS ESPECIALES

**Corium Z128 Compuesto Multipropósito Anti Agarre** es un un lubricante de roscas y un compuesto antiagarre universal diseñado para eliminar la corrosión, el agarre y ajuste, y el daño a partes roscadas de metal.

- **Corium Z128** protege las partes de metal roscadas del agarre sobre un amplio rango de temperaturas y varias condiciones.
- **Corium Z128** funciona como un sellador reduciendo la fricción entre partes y permitiendo ajustes más apretados.
- **Corium Z128** resiste ácidos, combustibles alcalinos, aceite mineral y gases de hidrocarburos.

# PROPIEDADES SOBRESALIENTES

**Corium Z128** es el compuesto lubricante antiagarre que:

- Da un máximo sellado anti fugas y permite la mayor facilidad en el desensamble.
- No es tóxico, no contiene plomo.
- Previene la acción ácida y alcalina, la adhesión, y el carbón. la fricción de agarre entre metales, el desgaste, la acción galvánica, el daño por agua y la cohesión de herrumbre.
- Es inherte a la mayoría de los gases incluídos propano, butano, gas natural, helio, freón and nitrógeno.

# USOS

**Corium Z128** es una herramienta de mantenimiento invaluable en mucha aplicaciones incluídas:

Juntas de múltiples de escape • Pernos • Tuercas • Bujías • Bushings • Catarinas • Cadenas • Pernos de ruedas • Transportadores y reductores de engranes • Ejes de transmisión • Generadores • Tornillos • Compresores • Bombas • Bloques de orugas • Ventiladores • Sopladores • Motores Eéectricos • Turbinas • Pernos de marchas •Rodillos de levas.

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**MATERIAL SAFETY DATA SHEET**

**May be used to comply with OSHA's Hazard Communication Standard, 29 CAR 1910. 1200, Standard must be consulted for specific requirements.**

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| **IDENTITY** *(As Used on Label and List)* | **LAST ACCESSED:** 17/04/2000 |
|---|---|
| **CORIUM Z128** | |

## SECTION I - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| *Hazardous Components (Specific Chemical Identity: Common Name(s))* | *CAS NO.* | *TLV* | *Other Limits Recommended* |
|---|---|---|---|
| Trichloroethylene | 79-01-6 | 50 ppm | - |
| Propane/Isobutane/n-Butane | 74-98-6 | 1000 ppm | - |
| Naphthenic Distillate | 64742-52-5 | 5 mg/m3 | - |
| Copper Flake | 7440-50-8 | 1mg/m3 * | - |
| Graphite Flake | 7782-42-5 | 2.5mg/m3 * | - |
| Petrolatum | 8009-03-8 | - | - |

## SECTION II - PHYSICAL CHARACTERISTICS

| | | | |
|---|---|---|---|
| *Boiling Point* | -40C to >260C | *Specific Gravity (H20=1)* | 1.1 |
| *Vapor Pressure (PSIG @21C)* | 54 | *Melting Point* | N.A. |
| *Vapor Density (AIR=1)* | 4.0 | *Evaporation Rate (Butyl Ac=1)* | >1 |

*Solubility in Water* Insoluble

*Appearance and Odor* Copper / solvent.

## SECTION III - FIRE AND EXPLOSION HAZARD DATA

| *Flash Point (Method Used)* | *Flammable Limits* | *LEL* | *UEL* |
|---|---|---|---|
| -97C T.C.C. | - | 1.8 | 9.5 |

*Extinguishing Media*

Use water fog, dry chemical or carbon dioxide.

*Special Fire Fighting Procedures*

Keep containers cool. Use equipment or shielding required to protect against bursting or venting containers.

*Unusual Fire and Explosion Hazards*

Heated cans may burst.

## SECTION IV - REACTIVITY DATA

| *Stability* | *Conditions to Avoid* |
|---|---|
| Stable | High temperature. |

*Incompatibility (Materials to Avoid)*

Incompatible with strong oxidizers, active metals.

*Hazardous Decomposition or Products*

In fire, will decompose to carbon dioxide, water, halogen acids, phosgene.

| *Hazardous Polymerization* | *Conditions to Avoid* |
|---|---|
| Will Not Occur | None |

## SECTION V - HEALTH HAZARD DATA

***Threshold Limit Value***

See section I hazardous ingredients.

**Effects of Overexposure**

May cause dizziness or narcosis in high vapor concentrations. Will cause defatting of skin. Effects are reversible. Long term exposure (years) to high concentrations of vapor may cause lung, liver or kidney damage. The solvents listed have been reported to affect the central nervous system.

Aspiration hazard if swallowed. Eye and skin irritant. May irritate respiratory tract. Deliberately concentrating and inhaling the vapor of the contents may be harmful or fatal.

Trichloroethylene may cause anemia.

May cause cardiac abnormalities.

***Emergency & First Aid Procedures***

Give oxygen. Do not induce vomiting. Gastric lavage. Wash eyes and skin with water. Never administer adrenalin following overexposure.

## SECTION VI - PRECAUTIONS FOR SAFE HANDLING AND USE

***Steps to Be Taken In Case Material Is Released or Spilt***

Use absorbent sweeping compound to soak up material. Put into container. Dispose as hazardous waste.

***Waste Disposal Method***

Dispose as hazardous waste in accordance with Federal, State or Local regulations regarding pollution.

***Precautions to Be Taken in Handling and Storing***

Keep away from heat, sparks, or open flame. Store at temperature below 50C.

***Other Precautions***

When spraying more than one half can continuously or more than one can consecutively, use NIOSH approved respirator.

## SECTION VII - CONTROL MEASURES

***Respiratory Protection (Specify Type)***

Self contained breathing apparatus if above TLV limit exceeding.

| | | |
|---|---|---|
| ***Ventilation*** | ***Local Exhaust*** | ***Special*** |
| | Required. | None |
| | ***Mechanical (General)*** | ***Other*** |
| | None | None |

| | |
|---|---|
| ***Protective Gloves*** | ***Eye Protection*** |
| Not required if spraying. | Wear eye protection. |

***Other Protective Clothing or Equipment***

Long sleeve and long pants.

***Work/Hygienic Practices***

Do not smoke while using. Wash hands after use.

***Remarks***

* as dust

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