



MATERIAL SAFETY DATA SHEET

MSDS No. CRG/N3

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1. IDENTIFICATION OF THE SUBSTANCES/PREPARATION AND THE COMPANY

Product Name: **CORRGI T2 GEL**
Recommended Use: Lubrication of bearings and joints in industrial machinery.
Supplier: Slipstream Synthetic Lubricants Co Ltd., PO Box 3, Bexhill-on-Sea,
East Sussex, TN39 4JF
Email: Slipstream@lubricants.fsnet.co.uk

2. HAZARDS IDENTIFICATION

CLASSIFICATION: Not classified as hazardous.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL COMPOSITION: Synthetic hydrocarbon oil with plasma solids and other additives.

Components with health or environmental hazard	EINECS number	CAS number	Symbol / R-phrase	wt%
Alkylated diphenylamines		68411-48-1	N: R51/53	2 Max
Zinc Alkyldithiophosphate			Xi, N: R38,R41	1.4 Max

4. FIRST AID MEASURES

EYES Flush thoroughly with water for at least 10 minutes and obtain medical attention if irritation persists.
SKIN Wash with soap and water. DO NOT use petrol or solvents. Infrequent or short term contact requires no immediate action.
INHALATION Not expected to be a problem with any foreseeable use/misuse of this product.
INGESTION Not expected to be a problem with this type of product. If appreciable quantity is swallowed, DO NOT induce vomiting to avoid the danger of aspiration of vomited product into the lungs. If this is believed to have occurred seek immediate medical attention. DO NOT give anything to drink.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: CO₂, dry chemical, foam, BCF, water fog. DO NOT USE WATER JET.
PROTECTIVE EQUIPMENT: For large fires or fires in enclosed spaces, wear self-contained breathing apparatus.
EXPOSURE HAZARDS: Product contains plasma solids which emit toxic and corrosive fumes under burning conditions.

6. ACCIDENTAL RELEASE MEASURES

ENVIRONMENT Prevent entry of spillages into waterways and sewers.
CLEANING UP Scrape up or absorb onto inert material for disposal according to national or local regulations .

7. HANDLING AND STORAGE

HANDLING No special precautions normally required. **DO NOT SMOKE.** SEE SECTION 11.
STORAGE Store in suitable labelled hydrocarbon-resistant containers in a dry area away from sources of direct heat. Keep in original container if possible. Keep containers closed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS	No official exposure limit for this material.
EYES	If eye contact is likely, wear goggles or safety glasses with side shields.
SKIN	Short term exposure is not considered hazardous. If prolonged contact is envisaged wear protective gloves.
INHALATION	No special requirements under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Homogeneous Yellow Gel.
ODOUR	Characteristic.
SOLUBILITY	Insoluble in water.
FLASH POINT	Above 200°C (COC, base oil).
FLOW POINT	Above 200°C (ISO 2176).
DENSITY	0.88 - 0.95 kg/l.
VAPOUR PRESSURE: 111	Negligible under normal atmospheric conditions.

10. STABILITY AND REACTIVITY

STABILITY	Stable.
INCOMPATIBILITY	Avoid oxidising agents, strong acids/alkalis and halogens.
POLYMERISATION:	Will not occur.
THERMAL DECOMPOSITION	Oxides of carbon, water vapour, soot, unburnt hydrocarbons, metal oxides. Compounds of nitrogen, sulphur, phosphorus and fluorine.

11. TOXICOLOGICAL INFORMATION

EYES	May cause mild irritation but does not injure eye tissue if properly treated. (See section 4)
SKIN	Repeated and/or prolonged contact will defat the skin and may cause mild irritation or dermatitis in some individuals. The product is not considered to be a dermal sensitizer.
INHALATION	Not expected to be a problem with this type of product.
INGESTION	Risk is improbable under normal conditions of use. Ingestion of large amounts may cause abdominal pain, diarrhoea and nausea (See section 4).
CARCINOGENICITY	The product does not contain any substance listed by OSHA, NTP or IARC Monograph as a carcinogen.
SPECIFIC HAZARDS	The plasma solids produce fumes containing toxic and corrosive compounds of fluorine under burning conditions. DO NOT SMOKE or allow traces of the material to contaminate cigarettes or tobacco.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE	Will float on water and residue will eventually sink. Components have very low solubility.
PERSISTENCE	The mineral base oil portion of the product is intrinsically biodegradable. Residue not readily biodegradable and will persist under anaerobic conditions.
ECOTOXICITY	Ecotoxicological effects have not been established but no acute toxicity to aquatic organisms is expected at the maximum water solubility of this material..

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL	Surplus residues to be treated as in Section 6. Dispose via licensed contractor. Incineration is not recommended.
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14. TRANSPORT INFORMATION

CLASSIFICATION	Not classified as hazardous under RID/ADR, ADN/R, IMDG or ICAO/IATA regulations. EEC: Not dangerous for conveyance.
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15. REGULATORY INFORMATION

EEC CLASSIFICATION Not classified as dangerous for supply or conveyance. Does not require labelling.

16. OTHER INFORMATION

This data sheet was prepared in accordance with Directive 91/155/EEC.

RISK PHRASES FOR COMPONENTS (See para 2)

R38	Irritating to the skin
R41	Risk of serious damage to the eyes
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

The information contained in this Material Safety Data Sheet is based on the best information available to the Company and is accurate to the best of the Company's knowledge. However, Slipstream makes no representation or warranty regarding the information and it is not intended to be all-inclusive. It is the user's responsibility to ensure that he has all the information necessary to satisfy himself that the material is safe to use under the prevailing conditions.