

Material Safety Data Sheet

Page 1 of 4

Infosafe No. ACQSS Issue Date: November 2007

ISSUED by ANGLOD

Product Name: **PROLON 901**

Not classified as hazardous according to criteria of NOHSC

COMPANY DETAILS

Company Name Anglo Design Pty. Ltd (ABN 002 695 838)
Address PO Box 62, Mt Kuring-Gai
NSW 2080
Tel/Fax Tel: 02 9457 8566 Fax: 02 94578057

IDENTIFICATION

Product Name PROLON 901
Proper Shipping Name None Allocated
UN Number None Allocated
DG Class None Allocated
Packing Group None Allocated
Hazchem Code None Allocated
Poisons Schedule Not Scheduled
Product Use Assembly lubricant.

Physical Data

Appearance Soft grease.
Melting Point 300°C (Drop point)
Boiling Point Not available
Vapour Pressure Not available
Specific Gravity Not available
Flash Point Not applicable
Flamm. Limit LEL Not available
Flamm. Limit UEL Not available
Solubility in Water Insoluble

Other Properties

Volatile Component Not available
Stability Stable under normal conditions of storage and handling.
Haz. Polymerization Will not occur.
Materials to Avoid Strong oxidising agents.

Ingredients

Ingredients	Name	CAS	Proportion
	Ingredients determined not to be hazardous	Not required	100 %
Information on Composition	Contains petroleum distillates and additives.		

HEALTH HAZARD INFORMATION

Health Effects

Acute - Swallowed May cause irritation of the gastrointestinal system. Symptoms may include pain, nausea, vomiting and diarrhoea.
Acute - Eye May cause eye irritation resulting in redness, blurring, stinging and lachrymation.
Acute - Skin May cause irritation in contact with the skin, which can result in drying and defatting of the skin, redness, itchiness and possible dermatitis.

Material Safety Data Sheet

Page 2 of 4

Infosafe No. ACQSS Issue Date: November 2007

ISSUED by ANGLOD

Product Name: **PROLON 901**

Not classified as hazardous according to criteria of NOHSC

Acute - Inhaled May cause irritation to the mucous membrane and upper airways, especially if the material is heated or mists are generated. Symptoms may include coughing, wheezing and shortness of breath. Inhalation of high concentration may lead to headache, dizziness, nausea, vomiting.

Chronic Prolonged or repeated contact with this material may result in skin irritation leading to dermatitis.

First Aid

Swallowed DO NOT induce vomiting. Immediately wash out mouth with water, and then give water to drink. Seek medical attention.

Eye If contact with the eye(s) occur, wash with copious amounts of water for approximately 15 minutes holding eyelids(s) open. Take care not to rinse contaminated water into the non-affected eye. If irritation develops and persists, seek medical attention.

Skin Remove all contaminated clothing. Wash gently and thoroughly with water and non-abrasive soap. Ensure contaminated clothing is washed before re-use or discard. If irritation develops and persists, seek medical attention.

Inhaled Remove the source of contamination or move the victim to fresh air. Ensure airways are clear and have qualified person give oxygen through a facemask if breathing is difficult. If irritation develops and persists, seek medical attention.

First Aid Facilities Eye wash and normal washroom facilities.

Advice to Doctor

Advice to Doctor Treat symptomatically.

Other Health Hazard Information

PRECAUTIONS FOR USE

Exposure Limits No value assigned for this specific material by the National Occupational Health and Safety Commission (NOHSC). However, Exposure Standards for oil mist are listed below.

SUBSTANCE	TWA		STEL	
	ppm	mg/m ³	ppm	mg/m ³
Oil mist, mineral	-	5	-	10

Exposure Standard means the average concentration of a particular substance in the worker's breathing zone, exposure to which, according to current knowledge, should not cause adverse health effects nor cause undue discomfort to nearly all workers. It can be of three forms; time-weighted average (TWA), peak limitation, or short-term exposure limit (STEL).

Eng. Controls Use only in a well ventilated area. Provide sufficient ventilation to keep airborne levels below the exposure limit. Where vapours or mists are generated and exposure standards are exceeded, the use of respiratory protection, or a local exhaust ventilation system is recommended.

Personal Protection

Respirator Type (AS 1716) Avoid breathing of vapours, or mists. Where ventilation is inadequate and vapours or mists are generated the use of a respirator with filter complying with AS/NZS 1715 and AS/NZS 1716 is recommended. Filter capacity and respirator type depends on exposure levels.

Eye Protection Safety chemical goggles/glasses or face shield as appropriate. Refer to the Australian Standard AS/NZS 1337- Eye Protectors for Industrial Applications.

Glove Type PVC or nitrile gloves are recommended.

Clothing PVC or nitrile apron where clothing is likely to be contaminated.

Footwear Safety boots with non-slip soles as required.

Flammability

Material Safety Data Sheet

Page 3 of 4

Infosafe No. ACQSS Issue Date: November 2007

ISSUED by ANGLOD

Product Name: **PROLON 901**

Not classified as hazardous according to criteria of NOHSC

Fire Hazards Avoid all sources of heat and ignition. May emit toxic fumes under fire conditions.

SAFE HANDLING INFORMATION

Storage and Transport

Storage Precautions Store in a cool, dry, well-ventilated area, out of direct sunlight. Avoid sparks, flames, and other ignition sources. Store away from incompatible materials such as materials that support combustion (oxidising materials). Keep containers closed when not in use and securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks. Reference should be made to Australian Standard AS1940- The storage and handling of flammable and combustible liquids.

Transport Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

Handling Repeated or prolonged contact with this material should be avoided in order to lessen the possibility of skin disorders. It is essential that all who come into contact with this material, maintain high standards of personal hygiene i.e. washing hands prior to eating, drinking, smoking or going to the toilet. Build-up of mist in the working atmosphere must be prevented. Ensure ventilation is adequate. Prevent concentration in hollows or sumps. DO NOT enter confined spaces where vapour may have collected. Keep containers closed when not in use.

Proper Shipping Name None Allocated

Spills and Disposal

Spills & Leaks For large spills: Remove all sources of ignition. Increase ventilation. Evacuate all unnecessary personnel. Use self-contained breathing apparatus (S.C.B.A) and full protective clothing to minimise exposure. Place inert absorbent such as vermiculite, sand or dirt onto material. Collect the material with non-sparking tools and place into a suitable labelled container. Mop up the remaining material and place into the same container. If a large quantity of this material enters the environment, contact the relevant regulatory authorities.

Disposal Dispose of waste according to federal, E.P.A., state and local regulations. Assure conformity with all applicable regulations.

Fire/Explosion Hazard

Fire/Explos. Hazard Avoid all sources of heat and ignition. May emit toxic fumes under fire conditions. Fire-exposed containers may rupture/explode.

Hazardous Decomposition or Byproducts Oxides of carbon.

Fire Fighting Procedures Wear Self-Contained Breathing Apparatus (S.C.B.A) and full protective clothing to minimise exposure.

Extinguishing Media Carbon dioxide, dry chemical or foam. Use water spray to cool fire-exposed containers. Water spray may be used to flush spills away from exposure.

Hazchem Code None Allocated

OTHER INFORMATION

Toxicology No toxicity data is available for this material.

Environ. Protection Prevent this material from entering the environment.

Safety Statement S2 Keep out of reach of children.
S20/21 When using, do not eat, drink or smoke.
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

CONTACT POINT

Contact Michael Croasdale
Tel: 02- 9457 8566

Material Safety Data Sheet

Page 4 of 4

Infosafe No. ACQSS Issue Date : November 2007

ISSUED by ANGLOD

Product Name : **PROLON 901**

Not classified as hazardous according to criteria of NOHSC

...End Of MSDS...