



## SAFETY DATA SHEET

### PG220 SPRAY GREASE 500ml

#### 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT/TRADE NAME: PG220 SPRAY GREASE 500ml

**ADDRESSE:** Autogem Invicta Ltd.  
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London  
NW10 7SU

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#### 2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENTS	%	CAS No.	EINECS NO.
<b>OIL</b>			
<b>WETTING AGENT</b>			
<b>HYDROCARBON PROP</b>			
<b>FRAGRANCE</b>			

#### 3. HAZARDS IDENTIFICATION

RISK PHRASES: R12 EXTREMELY FLAMMABLE

#### 4. FIRST AID MEASURES

**INHALATION:** MOVE THE EXPOSED PERSON TO FRESH AIR. KEEP WARM AND AT REST. PERFORM ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. IF BREATHING IS DIFFICULT, GIVE OXYGEN. OBTAIN MEDICAL ATTENTION URGENTLY.

**SKIN CONTACT:** WASH SKIN WITH COPIOUS AMOUNTS OF WATER WHILE REMOVING CONTAMINATED CLOTHING AND SHOES. IF IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION. WASH OR DRY CLEAN CLOTHING BEFORE RE-USE.

**EYE CONTACT:** WASH EYES WITH COPIOUS AMOUNTS OF WATER WHILE LIFTING THE EYELIDS. CONTINUE TO RINSE FOR AT LEAST 10 MINUTES. OBTAIN MEDICAL ATTENTION IMMEDIATELY.

**INGESTION:** RINSE MOUTH THOROUGHLY. KEEP WARM AND AT REST. PERFORM ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. IF BREATHING BECOMES DIFFICULT, GIVE OXYGEN. GET MEDICAL ATTENTION IMMEDIATELY.

#### 5. FIRE-FIGHTING MEASURES.

**SUITABLE EXTINGUISHING MEDIA:** POWDER, CO2 OR ALCOHOL RESISTANT FOAM.  
**UNSUITABLE EXTINGUISHING MEDIA:** DO NOT USE WATER JET.  
**SPECIAL EXPOSURE HAZARDS IN FIRE:** RISK OF EXPLODING CANS.

REAUQUIRED SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS: SELF CONTAINED BREATHING APPARATUS IN ENCLOSED SPACES.

## 6. ACCIDENTAL RELEASE MEASURES.

**PERSONAL PRECAUTIONS:** EXTINGUISHING SOURCES OF IGNITION. AVOID SPARKS, FLAMES, HEAT AND SMOKING. PROVIDE VENTILATION.

**ENVIRONMENTAL PRECAUTIONS:** DO NOT RUN OFF TO SEWER. IF THIS OCCURS INFORM AUTHORITIES.

**METHODS FOR CLEANING:** ABSORB IN INERT MATERIAL AND PLACE IN CONTAINERS.

## 7. HANDLING AND STORAGE

**HANDLING:** HANDLE WITH CARE.

**STORAGE:** STORE IN COOL, DRY PLACE OUT OF DIRECT SUNLIGHT AND BELOW 50°C. FOLLOW LOCAL REGULATIONS.

## 8. EXPOSURE CONTROLS

**EXPOSURE LIMITS:** NONE OF THE COMPONENTS HAVE ASSIGNED EXPOSURE LIMITS.

**RESPIRATORY PROTECTION:** PROVIDE VENTILATION.

**HAND PROTECTION:** FOR PROLONGED EXPOSURE WEAR PVC OR BUTYL RUBBER GLOVES.

**SKIN PROTECTION:** OVERALLS.

**EYE PROTECTION:** GOGGLES IF SPLASHING OF EYES POSSIBLE.

## 9. PHYSICAL AND CHEMICAL APPEARANCE PROPERTIES

**APPEARANCE:** CLEAR LIQUID IN AEROSOL FORM.

**ODOUR:** PERFUMED

**Ph** N/A

**BOILING POINT:** -11°C TO +200°C

**MELTING POINT:** N/A

**FLASH POINT:** -74°C - -104°C

**FLAMMABILITY:** EXTREMELY FLAMMABLE

**AUTO IGNITION TEMPERATURE:** 405°C - 543°C

**EXPLOSION HAZARD:** EXPLODING CANS

**OXIDISING PROPERTIES:** N/A

**VAPOUR PRESSURE:** N/A

**SPECIFIC GRAVITY:** 0.502-0.595

**SOLUBILITY IN WATER:** IN SOLUBLE.

## 10. STABILITY AND REACTIVITY

**STABILITY:** NORMALLY STABLE.

**MATERIALS TO AVOID:** STRONG OXIDISING AGENTS, ACIDS AND ALKALIS.

**CONDITIONS TO AVOID:** HEAT, SOURCES OF IGNITION.

**DECOMPOSITION PRODUCTS:** CO<sub>2</sub> AND CO

## 11. TOXICOLOGICAL INFORMATION

**INHALATION:** NO SIGNIFICANT EFFECTS.

**SKIN CONTACT:** NO ADVERSE EFFECTS ARE NORMALLY EXPECTED.

**EYE CONTACT:** MAY CAUSE TEMPORARY DISCOMFORT.

**INGESTION:** NO ADVERSE EFFECTS ARE NORMALLY EXPECTED.

PRODUCT MAY EMIT FORMALDEHYDE VAPOURS AT TEMPS ABOVE 150°C IN THE PRESENCE OF AIR. FORMALDEHYDE VAPOUR IS HARMFUL BY INHALATION AND IRRITATING TO EYES AND RESPIRATORY SYSTEM AT BREATHING CONCENTRATIONS LESS THAN ONE PART PER MILLION.

## 12. ECOLOGICAL INFORMATION

**DEGRADABILITY:** PARTIALLY DEGRADABLE PRODUCT.

**ENVIRONMENTAL HAZARD:** PARTIALLY EVAPORATES.

## 13. DISPOSAL CONSIDERATIONS

**SAFE HANDLING:** DISPOSE OF IN A SAFE AREA UNDER CONTROLLED CONDITIONS TO COMPLY WITH LOCAL AND NATIONAL REGULATIONS.

## 14. TRANSPORT INFORMATION

<b>UN NUMBER:</b>	UN 1950	<b>RID/ADR:</b>	2.1
<b>CLASS:</b>	2.1	<b>IMO CLASS:</b>	2.1
<b>PACKAGING GROUP:</b>	N/A	<b>TREMCARD NUMBER:</b>	CLASS 2
<b>HAZCHEM CODE:</b>	N/A	<b>CCT NUMBER:</b>	NONE

## 15. REGULATION INFORMATION

### CLASSIFICATION AND LABELLING ACCORDING TO EEC DIRECTIVES

**CLASSIFICATION:** F EXTREMELY FLAMMABLE.

**RISK PHRASES:** R12 EXTREMELY FLAMMABLE

**SAFETY PHRASES:** S2 KEEP OUT OF REACH OF CHILDREN  
S16 KEEP AWAY FROM SOURCES OF IGNITION – NO SMOKING.  
S23 DO NOT BREATHE VAPOUR.

### CAUTION:

PRESSURISED CONTAINER, PROTECT FROM SUNLIGHT. DO NOT EXPOSE TO TEMPERATURES EXCEEDING 50°C. DO NOT BURN EVEN AFTER USE. DO NOT SPRAY ONTO A NAKED FLAME OR ANY INCANDESCENT MATERIAL.

**NOTE: THIS DATA SHEET DOES NOT CONSTITUTE A USER'S ASSESSMENT OF WORKPLACE RISK AS REQUIRED BY HSW ACT, COSHH, MANAGEMENT OF HEALTH AND SAFETY AT WORK REGULATIONS, OR OTHER HEALTH AND SAFETY LEGISLATION.**

## 16. OTHER INFORMATION

**RECOMMENDED USES:** PERFUMED SILICONE LUBRICANT.

**SOURCES OF KEY DATA:** CHIP 2 AND CHIP 96/97.