



SAFETY DATA SHEET

PART No. BC200

1. IDENTIFICATION OF THE PRODUCT

NAME OF PRODUCT: Brake and Clutch Cleaner 500ml Aerosol

NAME OF COMPANY: Autogem Invicta Ltd.
Unit 6 Space Business Park
Abbey Road
Park Royal
London
NW10 7SU
0208 838 0910
0208 838 1854
sales@autogem.co.uk

2. COMPOSITION/INFORMATION ON INGREDIENTS:

Hazardous ingredients: LOW BOILING POINT MODIFIED NAPHTHA-NAPHTHA(PETROLEUM) SOLVENT REFINED

LIGHT 30-50%
EINECS: 265-086-6 CAS: 64741-84-0
LOW BOILING POINT NAPHTHA-SOLVENT NAPHTHA(PETROLEUM) LIGHT ALIPH 10-30%
EINECS: 265-192-2 CAS: 64742-89-8
[F] R11; [Xi] R38; [N] R51/53; [Xn] R65; [-] R67
BUTANE 10-30%
EINECS: 203-448-7 CAS: 106-97-8
[F+] R12

3. HAZAR IDENTIFICATION:

Main hazards: Extremely flammable. Irritating to skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Vapours may cause drowsiness and dizziness.

Other hazards: In use, may form flammable / explosive vapour-air mixture.

4. FIRST AID MEASURES:

SKIN: Wash with plenty of water, seek medical advice if irritation persists.
EYES: Rinse immediately with plenty of water, seek medical advice.
INGESTION: If swallowed, drink water, seek medical advice immediately.
(Show label if possible).
INHALATION: Treat symptomatically. No listed in EH40/91 suggested OEL 400 PPM.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA: CO2 or dry powder extinguisher



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6. ACCIDENTAL RELEASE MEASURES:

PROTECTIVE EQUIPEMENT: Goggles, PVC Gloves

SPILLAGES: Contain, absorb, dispose via contractor.

7. HANDLING AND STORAGE:

Wear PVS gloves, safety goggles and apron when handling concentrate. Store in original containers in a cool, dry place. Ensure adequate ventilation. Do not store above 30 degrees centigrade. Avoid sources of ignition, protect from frost.

8. EXPOSURE CONTROLS AND PRESONAL PROTECTION:

RESPIRATORY: Keep Ventilated

SKIN: Apron, overall and/or coverall

EYES: Safety goggles

HAND: PVC Gloves

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE: Clear liquid

BOILING POINT: 80°C

ODOUR: Citrus

FREEZING POINT: -30°C

PH @ 20°C: N/A

FLASHPOINT: 10°C

SPECIFIC GRAVITY: 0.795

AUTO IGNITION POINT: >200°C

VISCOSITY: Liquid

10. STABILITY AND REACTIVITY:

THERMAL DECOMPOSITION: On burning may produce carbon dioxide and/or carbon monoxide.

HAZARDOUS REACTIONS: Incompatible with strong acids and oxidising agents.

11. TOXICOLOGICAL INFORMATION:

Insignificant toxic hazard to aquatic organisms and very slightly toxic to mammalian wildlife.

12. ECOLOGICAL INFORMATION:

Do not allow large volumes of concentrate to contaminate surface waterways. Inherently biodegradable with moderate potential to bioaccumulate.



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13. DISPOSAL CONSIDERATIONS:

SPILLAGES: Absorb into sand or earth and remove for disposal.

DISPOSAL: Incinerate or use land disposal with Local Authority consent.

14. TRANSPORT INFORMATION:

3 [Y] Packaging Group 2 Flammable Liquid.

15. REGULATORY INFORMATION

Label according to CHIP regulations 1993.

R11 Highly Flammable

S33 Take precautions against static discharge. Keep container in well ventilated area. Do not empty into drains.

S16 Keep away from sources of ignition – No smoking.

S2 Keep out of reach of children.

16. OTHER INFORMATION:

Because the new generation brake cleaner contains solvents, a few basic precautions need to be taken:-

- a) No smoking or naked lights.
- b) Use in well ventilated area.
- c) Do not leave in contact with paintwork or rubber for excessive periods (This would be difficult as it would evaporate quickly).

Although Autogem Brake and Clutch cleaner is flammable its auto ignition point is in excess of 200°C, and when used properly, Autogem brake and Clutch cleaner will help to protect your health whilst being kind to the environment.

NOTE:

The purpose of the above information is to describe this product only in terms of health and safety requirements. The information given, therefore, should not be construed as guaranteeing specific priorities of specification. Customers should satisfy themselves as to the suitability and competency of this information for their own particular use, bearing in mind any other health and safety legislation or regulations.