

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Activator spray for CA-Glue (kangaroo)

Print date: 31.10.2012

Product code: 150126-GHS-2012

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After ingestion

Do not induce vomiting. Rinse mouth with water. Seek medical treatment

5. Fire-fighting measures

Suitable extinguishing media

Carbon dioxide (CO₂). dry chemicals

Special exposure hazards arising from substance or mixture itself, combustion products, resulting gases

vapour may travel considerable distance to source of ignition and flash back

Fire and decomposition may release irritant, caustic, ignitable, unhealthy, toxic gases and vapours.

Special protective equipment for fire-fighters

In case of fire and/or explosion do not breathe fumes.

Wear filter mask/respiratory equipment.

6. Accidental release measures

Personal precautions

Ensure adequate ventilation in the workplace.

Wear personal protection equipment.

Remove from all sources of ignition.

Evacuate all non-essential personnel.

6.2. Environmental precautions

Do not allow into drains.

Do not allow agent or/and its container to leak into waters. (Do not clean release apparatus in the direct vicinity of surface waters/Avoid indirect entry into farmyard gullies or road gullies).

Methods for cleaning up/taking up

Eliminate all sources of ignition. Keep away from naked flames, heat sources, and sparks. Ensure adequate ventilation in the workplace. vapour may travel considerable distance to source of ignition and flash back. Take up with absorbent material (e.g. sand, kieselguhr, universal binder). Send in suitable containers for recovery or disposal. Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.

7. Handling and storage

Handling

Advice on safe handling

Do not breathe in gases/vapours/aerosols. Use appropriate respiratory protection. Keep away from ignition sources and naked flames. Do not eat, drink or smoke during work time. Keep away from foodstuffs and beverages. Avoid contact with eyes and skin. Remove soiled or soaked clothing immediately. Do not inhale vapours. Wash hands before breaks and after work. Provide eye wash fountain in work area. Have emergency shower available.

Storage

Requirements for storage rooms and vessels

Store product in closed containers. Use vented container receptacles. Protect against the effects of heat and direct sunlight.

8. Exposure controls/personal protection

Exposure limit values

8.2. Exposure controls

Occupational exposure controls

Ensure adequate ventilation in the workplace.

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Adopt best Manual Handling considerations when handling, carrying and dispensing
Wear goggles.
Only chemicals - protective gloves with CE-labeling of category 3 use.
Keep away from foodstuffs and fodder.

9. Physical and chemical properties

General information

Physical state:	Aerosol
Colour:	amber coloured
Odour:	characteristic

Important health, safety and environmental information

Test method

Changes in the physical state

Flash point:	-40 °C
Viscosity / dynamic:	<1 mPa·s

10. Stability and reactivity

10.4. Conditions to avoid

Keep away from heat.

10.6. Hazardous decomposition products

Burning produces obnoxious and toxic fumes. Carbon oxides. Nitrogen oxides (NOx).

11. Toxicological information

Acute toxicity

Irritating to eyes and respiratory system. Vapours may cause drowsiness and dizziness. Irritating to respiratory system and skin. Contact may cause skin sensitisation.

Specific effects in experiment on an animal

Does not show mutagenic effects in animal tests.

Severe effects after repeated or prolonged exposure

Repeated or prolonged exposure may cause central nervous system depression, including headache, dizziness, loss of coordination, unconsciousness.

12. Ecological information

Ecotoxicity

No data available

Mobility

No data available

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

No data available

13. Disposal considerations

14. Transport information

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Land transport (ADR/RID)

14.1. UN number: UN1950
ADR/RID class: 2
Classification code: 5F
Warning plate
Hazard label: 2.1



Limited quantity: 1 L
Tunnel restriction code: D

Description of the goods
AEROSOLS

Other applicable information (land transport)
E0

Marine transport

14.1. UN number: UN1950
IMDG code: 2
Hazard label: 2, see SP63

IMDG packing group: -
EmS: F-D, S-U
Limited quantity: See SP277

Description of the goods
AEROSOLS

Other applicable information (marine transport)
E0

Air transport

UN/ID number: UN1950
ICAO/IATA-DGR: 2.1
Hazard label: 2.1



Limited quantity Passenger: Forbidden

IATA-packing instructions - Passenger: Forbidden
IATA-max. quantity - Passenger: Forbidden
IATA-packing instructions - Cargo: 203
IATA-max. quantity - Cargo: 150 kg

Description of the goods
AEROSOLS

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Other applicable information (air transport)

E0
: Forbidden

15. Regulatory information

Labelling

R phrases

62	Possible risk of impaired fertility.
11	Highly flammable.
12	Extremely flammable.
23/24/25	Toxic by inhalation, in contact with skin and if swallowed.
33	Danger of cumulative effects.
38	Irritating to skin.
48/20	Harmful: danger of serious damage to health by prolonged exposure through inhalation.
51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
65	Harmful: may cause lung damage if swallowed.
67	Vapours may cause drowsiness and dizziness.

GHS labelling

Signal word: Danger
Pictograms: flame



Hazard statements

H225 Highly flammable liquid and vapour.

Precautionary statements

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P233 Keep container tightly closed.
P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical/ventilating/lighting equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P370+P378 In case of fire: Use ... for extinction.
P403+P235 Store in a well-ventilated place. Keep cool.
P501 Dispose of contents/container to

National regulatory information

Additional information

Do not empty into drains.

16. Other information

Full text of R-phrases referred to under sections 2 and 3

11 Highly flammable.

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Full text of H-Statements referred to under sections 2 and 3

H225 Highly flammable liquid and vapour.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)