

SAFETY DATA SHEET

COL - MARK SPRAY

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: COL - MARK SPRAY

SUPPLIER: Collier Turf Care Ltd
Drury Square
Besston
Kings Lynn, Norfolk PE32 2NA

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2 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	CAS No.	CONTENTS	HEALTH (class)	RISK (R No.)
SODIUM HYDROXIDE	1310-73-2	0-1 %	C	35

3 HAZARDS IDENTIFICATION

Not regarded as a health hazard under current legislation.

4 FIRST AID MEASURES

INHALATION: Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

INGESTION: DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Get medical attention. Provide rest, warmth and fresh air.

SKIN: Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing.

EYES: Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use: Water spray. Powder. Carbon dioxide (CO₂). Alcohol resistant foam.

SPECIAL FIRE FIGHTING PROCEDURES:
Avoid water in straight hose stream; will scatter and spread fire. Containers close to fire should be removed or cooled with water. Keep run-off water out of sewers and water sources. Dike for water control.

HAZARDOUS DECOMPOSITION PRODUCTS:
Fire creates: Carbon monoxide (CO). Carbon dioxide (CO₂).

PROTECTIVE MEASURES IN FIRE: Suitable self-contained breathing apparatus should be used in confined areas.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEANUP METHODS: Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area.

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7 HANDLING AND STORAGE

USAGE PRECAUTIONS: Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS: Keep in cool, dry, ventilated storage and closed containers. Keep containers tightly closed. Store between 4°C and 40°C.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME	CAS No	STD	LT EXP (8 hrs)	ST EXP (15 min)
SODIUM HYDROXIDE	1310-73-2	OES.	No std.	2 mg/m ³

INGREDIENT COMMENTS: OES = Occupational Exposure Standard.

PROTECTIVE EQUIPMENT:



VENTILATION: Well ventilated area.

PROTECTIVE GLOVES: Use protective gloves made of: Rubber.

EYE PROTECTION: Wear approved safety goggles.

OTHER PROTECTION: Provide eyewash station.

HYGIENIC WORK ROUTINES: Promptly remove any clothing that becomes contaminated. Wash promptly if skin becomes wet. No eating or drinking while working with this material.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Liquid.	COLOUR:	White.
ODOUR/TASTE:	Slight.		
SOLUBILITY DESCRIPTION:	Miscible with water.		
BOILING POINT (°C):	~100 @ (760mm Hg @ 20°C)	SPECIFIC GRAVITY (Water=1):	1.34 @ 20 °C
pH-VALUE, CONC:	~ 8.0		

10 STABILITY AND REACTIVITY

STABILITY: Normally stable.

11 TOXICOLOGICAL INFORMATION

HEALTH WARNINGS: This chemical may cause skin/eye irritation.

12 ECOLOGICAL INFORMATION

ENVIRONMENTAL HAZARDS: Not regarded as dangerous for the environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Dispose of in accordance with Local Authority requirements.

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14 TRANSPORT INFORMATION

ROAD:
HAZARD CLASS (ADR): Not classified for transportation.

RAIL:
SEA:
AIR:

15 REGULATORY INFORMATION

RISK PHRASES: Not classified.

SAFETY PHRASES: Not classified.

STATUTORY INSTRUMENTS: Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE: Safety Data Sheets for Substances and Preparations L62.
Classification and Labelling of Substances and Preparations Dangerous for Supply.

16 OTHER INFORMATION

REVISION COMMENTS:
REVISION DATE: 1-2002
REVISION No. /REPLACES SDS ISSUED:
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