DRUMMOND™
A LAWSON BRAND

Material Safety Data Sheet

This item was discontinued prior to GHS implementation.
A GHS Safety Data Sheet is not available for this item.

Revision Date *19-Jun-2012*

1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product code	DL2140T12
Product name	Sensor
Recommended Use	Deodorizer
Supplier	Drummond, A Lawson Brand Lawson Products, Inc. 8770 W.Bryn Mawr Ave.- Suite 900 Chicago, IL 60631 1-866-529-7664
Emergency telephone number	(888) 426-4851

2. HAZARDS IDENTIFICATION

Emergency Overview
No information available

Aggravated Medical Conditions
None Known

Principal Routes of Exposure
Eyes. Skin.

Potential health effects

Eyes	Irritation.
Skin	Prolonged skin contact may cause skin irritation.
Inhalation	Respiratory irritation.
Ingestion	No adverse affects expected.

3. COMPOSITION / INFORMATION ON INGREDIENTS

While this material is not classified as hazardous under OSHA regulations, this MSDS contains valuable information critical to the safe handling and proper use of this product. This MSDS should be retained and available for employees and other users of this product.

4. FIRST AID MEASURES

Eye contact	Flush with plenty of water for at least 15 minutes. Seek medical attention if irritation persists.
Skin contact	Flush area with water for 15 minutes. Seek medical attention if irritation persists.
Ingestion	Give large amounts of milk or water. Do Not induce vomiting. Seek medical attention if irritation persists.
Inhalation	Remove to fresh air. Artificial respiration and/or oxygen may be necessary. Seek medical attention.

5. FIRE FIGHTING MEASURES

Flash point °C	> 60
Flash point °F	> 140
Method	Tag Closed Cup
Autoignition temperature °C	No data available
Autoignition temperature °F	No data available
Flammability Limits (% in Air)	
Upper	No data available
Lower	No data available

Suitable extinguishing media
Water fog. Carbon dioxide (CO2). Halon system. Foam.

Special protective equipment for firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

Special Fire-Fighting Procedures
Avoid skin and eye contact.

Sensitivity to shock
No information available.

Sensitivity to static discharge
No information available.

6. ACCIDENTAL RELEASE MEASURES

Clean-up methods - small spill
Flush into normal drainage with copious amounts of water (if local regulations permit). Soak up excess with absorbent material.

Clean-up methods - large spill
Contain spill by diking or other methods. Hold for disposal or reuse.

7. HANDLING AND STORAGE

Handling
Avoid contact with skin and eyes. Do not heat above 165 degrees F.

Storage
Keep away from heat and sources of ignition. Check daily for any leaks from containers, vessels, pumps, and piping.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation and Environmental Controls
Adequate ventilation should be provided to keep exposure levels below current acceptable exposure limits

Hygiene measures
Handle in accordance with good industrial hygiene and safety practice.

Respiratory protection
If the exposure limits are exceeded, a NIOSH/MSHA approved respirator is recommended.

Hand Protection
Protective gloves.

Eye protection
Use safety eyewear designed to protect against splash of liquids.

Skin and body protection
None necessary under normal conditions

Other Protective Equipment
A safety shower and eye wash station should be available for emergency use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	Liquid
Color	Clear Light blue
Odor	Mild Citric Aromatic
Odor Threshold	Not Applicable
pH	> 8
Specific Gravity	1.00
Vapor pressure	No data available
Vapor density	No data available
Evaporation Rate	No data available
Water solubility	Soluble in water
VOC Content	5.0%; 47.91 g/l
Partition Coefficient (n-octanol/water)	Not Applicable
Boiling point/range °C	100
Boiling point/range °F	212
Melting point/range °C	No data available
Melting point/range °F	No data available
Flash point °C	> 60
Flash point °F	> 140

10. STABILITY AND REACTIVITY

Stability
Stable.

Conditions to avoid
None known.

Incompatability
None known.

Hazardous Decomposition Products
Carbon monoxide. Carbon dioxide. Hydrocarbons.

Polymerization
Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

Component Information

Synergistic Products	None known

Potential health effects

Sensitization	None known
Chronic toxicity	See Section 2 .
Mutagenic effects	None known
Teratogenic effects	None known
Reproductive toxicity	None known
Target Organ Effects	See Section 2
Carcinogenic effects	See table below

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

Disposal Information
Carefully follow label instructions for disposal . Rinse empty container thoroughly with water before discarding.

Waste from residues / unused products
Dispose of all product, residues and clean-up materials in accordance with local, state, and federal regulations.

14. TRANSPORTATION INFORMATION

DOT
Not Regulated.

TDG
Not Regulated

15. REGULATORY INFORMATION

State Regulations

International Inventories

CPR
This product has been classified in accordance with the hazard criteria of the Controlled Product Regulations and the MSDS contains all of the information required by the Controlled Product Regulations

16. OTHER INFORMATION

HMIS

Health - 0
Flammability - 1
Physical Hazard - 0

Prepared By V. Shargorodsky, Regulatory Affairs Engineer

The information accumulated herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.