



SAFETY DATA SHEET

Issuing Date 24-Apr-2014

Revision Date 09-Mar-2016

Revision Number 2

Section 1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product Name

N26, N44, N75, N140, N250, N415, N750, N1000, N1000(KU), C200, G200, S200(KU), S200, C350, G350, N350, N350(KU), C600, G600, N600, S600(KU), S600, SV350, VP190, VP960

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended Use

Viscometer and/or density measurement equipment calibration and performance verification reference standard

Uses advised against

No information available

1.3. Details of the supplier of the safety data sheet

Supplier

Cannon Instrument Company
2139 High Tech Rd.
State College, PA 16803-1733
TEL: (814) 353-8000; (800) 676-6232

For further information, please contact

E-mail Address

No information available.

1.4. Emergency telephone number

Emergency Telephone Number

(800) 255-3924 Domestic CHEM-TEL Inc.
+1 (813) 248-0585 Overseas CHEM-TEL Inc. (Please Call Collect)

Europe

112

Section 2. Hazards identification

2.1. - Classification of the substance or mixture

REGULATION (EC) No 1272/2008

Not classified

Physical Hazards

None

2.2. Label Elements

Not classified

2.3. Other information

May be irritating to eyes, respiratory system and skin.

Section 3. Composition/information on ingredients

3.1. Substances

3.2. Mixtures

Chemical Name	EC-No	CAS-No	Weight %	EU - GHS Substance Classification	REACH No.

WPS-CAN-014 - N26, N44, N75, N140, N250, N415,
N750, N1000, N1000(KU), C200, G200, S200(KU), S200,
C350, G350, N350, N350(KU), C600, G600, N600,
S600(KU), S600, SV350, VP190, VP960

Revision Date 09-Mar-2016

1-Decene, homopolymer, hydrogenated	-	68037-01-4	100		No data available
--	---	------------	-----	--	-------------------

For the full text of the H-Statements mentioned in this Section, see Section 16

Section 4. First aid measures

4.1. Description of first-aid measures

Eye Contact	Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention if irritation persists.
Skin Contact	Wash off with warm water and soap. Get medical attention if symptoms occur.
Ingestion	Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. Get medical attention.
Inhalation	IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention.

4.2. Most important symptoms and effects, both acute and delayed

Most Important Symptoms/Effects Irritation.

4.3. Indication of immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

Section 5. Fire-fighting measures

5.1. Extinguishing media

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Extinguishing media which must not be used for safety reasons

No information available.

5.2. Special hazards arising from the substance or mixture

Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases
None in particular.

5.3. Advice for firefighters

Special protective equipment for fire-fighters

As in any fire, wear self-contained breathing apparatus and full protective gear.

WPS-CAN-014 - N26, N44, N75, N140, N250, N415,
N750, N1000, N1000(KU), C200, G200, S200(KU), S200,
C350, G350, N350, N350(KU), C600, G600, N600,
S600(KU), S600, SV350, VP190, VP960

Revision Date 09-Mar-2016

Section 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes and clothing. Refer to Section 8 for personal protective equipment.

6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so.

6.3. Methods and materials for containment and cleaning up

Prevent further leakage or spillage if safe to do so.

Dam up. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/national regulations (see Section 13). Clean contaminated surface thoroughly.

6.4. Reference to other sections

See Section 12 for additional information.

Section 7. Handling and storage

7.1. Precautions for Safe Handling

Handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wear personal protective equipment.

Hygiene Measures

Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a dry, cool and well-ventilated place.

7.3. Specific end use(s)

Exposure Scenario

No information available.

Other Guidelines

No information available.

Section 8. Exposure controls/personal protection

8.1. Control parameters

Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Derived No Effect Level No information available.

Predicted No Effect Concentration (PNEC) No information available.

8.2. Exposure controls

Engineering Measures Ensure adequate ventilation, especially in confined areas.

Personal protective equipment
Eye Protection Safety glasses with side-shields.

WPS-CAN-014 - N26, N44, N75, N140, N250, N415, N750, N1000, N1000(KU), C200, G200, S200(KU), S200, C350, G350, N350, N350(KU), C600, G600, N600, S600(KU), S600, SV350, VP190, VP960

Revision Date 09-Mar-2016

Skin and Body Protection	Long sleeved clothing.
Hand Protection	Protective gloves.
Respiratory Protection	When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

Environmental Exposure Controls No information available.

Section 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical State	Liquid	Appearance	Colorless
Odor	Faint hydrocarbon		
Property	Values	Remarks/ - Method	
pH	No data available	None known	
Melting Point/Range	No data available	None known	
Boiling Point/Boiling Range	>346 °C	None known	
Flash Point	> 224 °C	Closed cup	
Evaporation rate	No data available	None known	
Flammability (solid, gas)	No data available	None known	
Vapor Pressure	No data available	None known	
Vapor Density	No data available	None known	
Relative Density	No data available	at 15 °C	
Water Solubility	Insoluble in water.	None known	
Solubility in other solvents	Soluble in solvents.	None known	
Partition coefficient: n-octanol/water	No data available	None known	
Autoignition Temperature	No data available	None known	
Decomposition Temperature	No data available	None known	
Viscosity	25-2500 cSt @ 40°C	None known	
Explosive Properties	No data available		
Oxidizing Properties	No data available		

9.2. Other information

VOC Content (%)	No information available
Flammability Limits in Air	No data available

Section 10. Stability and reactivity

10.1. Reactivity

Not reactive under normal conditions.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

None under normal processing.

10.4. Conditions to avoid

Keep away from open flames, hot surfaces and sources of ignition.

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

Carbon oxides.

WPS-CAN-014 - N26, N44, N75, N140, N250, N415,
N750, N1000, N1000(KU), C200, G200, S200(KU), S200,
C350, G350, N350, N350(KU), C600, G600, N600,
S600(KU), S600, SV350, VP190, VP960

Revision Date 09-Mar-2016

Section 11. Toxicological information

11.1. Information on toxicological effects

Acute Toxicity

Product Information

Inhalation

Eye Contact

Skin Contact

Ingestion

Inhalation of mist may cause irritation to the respiratory system.

Contact with eyes may cause irritation.

May cause skin irritation and/or dermatitis. Repeated or prolonged contact may cause localized dermal effects including contact dermatitis, dry skin, or rash.

Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Sensitization

Mutagenic Effects

Carcinogenic Effects

No information available.

No information available.

No information available.

Reproductive Toxicity

Developmental Toxicity

STOT - single exposure

STOT - repeated exposure

Aspiration Hazard

No information available.

No information available.

No information available.

No information available.

No information available.

Section 12. Ecological information

12.1. Toxicity

Ecotoxicity Effects

Contains no substances known to be hazardous to the environment at concentrations that would be significant.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
1-Decene, homopolymer, hydrogenated		LC50 Rainbow trout: >1000 mg/L (96-hr)		EC50: 190 mg/l (48-hr)

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

Adsorbs on soil.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

This product does not contain any known or suspected endocrine disruptors.

WPS-CAN-014 - N26, N44, N75, N140, N250, N415,
 N750, N1000, N1000(KU), C200, G200, S200(KU), S200,
 C350, G350, N350, N350(KU), C600, G600, N600,
 S600(KU), S600, SV350, VP190, VP960

Revision Date 09-Mar-2016

Section 13. Disposal considerations

13.1. Waste treatment methods

Waste from Residues / Unused Products	Dispose of in accordance with local regulations.
Contaminated Packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14. Transport information

Note: The information provided below may not apply to all shipping situations. Consult appropriate Dangerous Goods Regulations for additional requirements and mode-specific, material-specific, or quantity-specific shipping requirements.

IMDG/IMO

14.1. UN-Number	Not regulated.
14.2. Proper Shipping Name	Not regulated.
14.3. Hazard Class	Not regulated.
14.4. Packing Group	Not regulated.
Description	Not applicable.
14.5. Marine Pollutant	None.
14.6. Special Provisions	None.
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	No information available.

RID

14.1. UN-Number	Not regulated.
14.2. Proper Shipping Name	Not regulated.
14.3. Hazard Class	Not regulated.
14.4. Packing Group	Not regulated.
Description	Not applicable.
14.5. Environmental hazard	None.
14.6. Special Provisions	None.

ADR

14.1. UN-Number	Not regulated.
14.2. Proper Shipping Name	Not regulated.
14.3. Hazard Class	Not regulated.
14.4. Packing Group	Not regulated.
Description	Not applicable.
14.5. Environmental hazard	None.
14.6. Special Provisions	None.

ICAO

14.1. UN-Number	Not regulated.
14.2. Proper shipping name	Not regulated.
14.3. Hazard Class	Not regulated.
14.4. Packing Group	Not regulated.
Description	Not applicable.
14.5. Environmental hazard	None.
14.6. Special Provisions	None.

IATA

14.1. UN-Number	Not regulated.
14.2. Proper Shipping Name	Not regulated.

WPS-CAN-014 - N26, N44, N75, N140, N250, N415, N750, N1000, N1000(KU), C200, G200, S200(KU), S200, C350, G350, N350, N350(KU), C600, G600, N600, S600(KU), S600, SV350, VP190, VP960

Revision Date 09-Mar-2016

14.3. Hazard Class	Not regulated.
14.4. Packing Group	Not regulated.
Description	Not applicable.
14.5. Environmental hazard	None.
14.6. Special Provisions	None.

Section 15. Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

International Inventories

TSCA	Complies
EINECS/ELINCS	Complies
DSL/NDSL	Complies
PICCS	Complies
ENCS	Complies
IECSC	Complies
AICS	Complies
KECL	Complies

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
PICCS - Philippines Inventory of Chemicals and Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
AICS - Australian Inventory of Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances

15.2. Chemical Safety Assessment

No information available

Section 16. Other information

Key literature references and sources for data

www.ChemADVISOR.com/

Issuing Date	24-Apr-2014
Revision Date	09-Mar-2016
Revision Note	Name change.

This safety data sheet complies with the requirements of Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No. 1907/2006

General Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet