

SAFETY DATA SHEET

according to Regulation (EC) No. 453/2010

Date Issued : 07/27/2012
SDS No : OI-1000
Date Revised : 11/03/2015
Revision No : 4

DSX Medic 365

SECTION 1 : Identification of the substance/preparation and of the company/undertaking

1.1. Product identifier

Product code : MR553
Product name : DSX Medic 365
Product description : 7189M9JN
Generic name : Instrument Lubricant

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

1.3. Details of the supplier of the safety data sheet

Manufacturer

Ortho Technology, Inc.
 17401 Commerce Park Boulevard
 Tampa, FL 33647

Emergency Phone : 1-800-999-3161
E-Mail : ljohnson@orthotechnology.com

1.4. Emergency telephone number

For Chemical Emergency
 Spill Leak or Fire Exposure or Accident
 Call CHEMTREC Day or Night
 Domestic North America 1-800-424-9300
 International, Call +1 703-527-3887 (collect calls accepted)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Directive 1999/45/EC

2.2. Label elements

Causes eye irritation.

2.3. Other hazards

SECTION 3: Composition / information on ingredients

3.1. Substances

Not Applicable

3.2. Mixtures

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Chemical Name	CAS	EINECS No.	Wt. %
Polydimethyl Siloxane	631418-62-9	N/A	< 40
Propylene glycol	57-56-6	N/A	< 2
Octylphenoxy polyethoxy ethanol	9002-93-1	N/A	< 5
Sorbitan (EO glycol)- Monolaurate	9005-64-5	N/A	< 2
Fluoro polymer	9002-64-0	N/A	< 2
Water	7732-18-5	231-791-2	< 50

SECTION 4: First aid measures

4.1. Description of first aid measures

- Following eyes** : Flush with water.
Following skin : Wipe off and flush with water.
Following ingestion : Get medical attention as required.
Following inhalation : No first aid should be necessary.

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

- Eyes** : Direct contact irritates slightly, with redness.
Skin : Short exposure causes no known effect.
Ingestion : Small amounts transferred to the mouth by fingers during use, etc. should not injure. Swallowing large amounts may injure slightly. No known chronic health effects, but unnecessary exposure to any chemical should be avoided.
Inhalation : Irritation very remote.

4.3. Indication of any immediate medical attention and special treatment needed

- Notes to physician** : N/A

SECTION 5: Fire fighting measures

5.1. Extinguishing media

- Extinguishing media** : N/A

5.2. Special hazards arising from the substance or mixture

- Explosion hazards** : N/A
Fire explosion : N/A

5.3. Advice for firefighters

- Fire fighting procedures** : N/A

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

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General procedures : Spill Reporting (DOT CFR 171.8, EPA CFR40 117):
 Hazardous Substance: None
 Reportable Quantity : N/A
 Hazardous Substance Concentration: N/A
 Reportable Quantity of Product: N/A

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

Small spill : Clean Up

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

General procedures : N/A
Storage : Keep from freezing.

7.2. Conditions for safe storage, including any incompatibilities

Storage temperature : N/A

7.3. Specific end use(s)

SECTION 8: Exposure controls / personal protection

8.1. Control parameters

8.2. Exposure controls

Engineering controls : Local Exhaust: None required
 Mechanical (General): Recommended
Eye/face protection : Safety glasses
Skin protection : Washing at meal time and end of shift is adequate.
Respiratory protection : No respiratory protection is needed.
Protective clothing : N/A
Work hygienic practices : N/A
Other precautions : N/A

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Liquid, White
Colour : White
Odour : Little Odor
pH : N/A
Melting temperature : N/A
Freezing temperature : N/A

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Boiling temperature	: > (212°F)
Flash point	: None
Evaporation rate	: N/A
Flammable limits	: None to None
Vapor pressure	: N/A
Vapor density	: That of moisture
Specific gravity	: (H ₂ O = 1): 1.1
Solubility in water	: 90
Auto-ignition temperature	: None

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity : Yes

10.2. Chemical stability

10.3. Possibility of hazardous reactions

Hazardous polymerization : No

10.4. Conditions to avoid

Conditions to avoid : N/A

10.5. Incompatible materials

Incompatible materials : N/A

10.6. Hazardous decomposition products

Hazardous decomposition products : N/A

SECTION 11: Toxicological information

11.1. Information on toxicological effects

SECTION 12: Ecological information

12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

Environmental data : N/A

SECTION 13: Disposal considerations

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13.1. Waste treatment methods

Disposal method : Dispose in accordance with local, state, and federal regulations.

SECTION 14: Transport information

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Additional information : Not Hazardous Materials or Dangerous Goods per USDOT/IATA/ICAO.

SECTION 15: Regulatory information

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

General comments : N/A

International regulations : N/A

15.2. Chemical safety assessment

SECTION 16: Other information

Reason for issue : Updated Chemical Composition

Approved by : J. Hutchins **Title** :QA/RA Director

Prepared by : T. Swan

Information contact : 1-800-999-3161

Revision summary : This MSDS replaces the 03/19/2014 MSDS. Revised: **Section 2:** .

Additional SDS information : N/A = Not Applicable. N/A= Not Available, N/E= Not Established.
N/D= Not Determined.

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