according to Hazard Communication Standard; 29 CFR 1910.1200



MMCD Dryer Sheets Compassion Flower Bulk

Version 1.0 Print Date 01/12/2023

Revision Date 12/12/2022 SDS Number 350000043337

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Product name : MMCD Dryer Sheets Compassion Flower Bulk

Recommended use : Laundry

Restrictions on use : Use only as directed on label

supplier

Manufacturer, importer, : S.C. Johnson & Son, Inc.

1525 Howe Street

Racine WI 53403-2236

Telephone : +1-800-558-5252

Emergency telephone

number

: 24 Hour Medical Emergency Phone: (866)231-5406 24 Hour Transport Emergency Phone: (800)424-9300

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

Globally Harmonized System (GHS) Classification

This product does not meet the criteria for classification in any hazard class according to regulation OSHA 29 CFR 1910.1200.

Labelling

Precautionary statements

Other hazards None identified

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS-No.	Weight percent
Ethanaminium, 2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl-, esters with	157905-74-3	30.00 - 60.00

according to Hazard Communication Standard; 29 CFR 1910.1200



MMCD Dryer Sheets Compassion Flower Bulk

Version 1.0 Print Date 01/12/2023

Revision Date 12/12/2022 SDS Number 350000043337

C16-18 and C18-unsaturated fatty acids, methyl sulfates (salt		
Cellulose	9004-34-6	30.00 - 60.00

The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

For additional information on product ingredients, see www.whatsinsidescjohnson.com.

4. FIRST AID MEASURES

Description of first aid measures

Eye contact : No special requirements

Skin contact : No special requirements

Inhalation : No special requirements.

Ingestion : No special requirements

Most important symptoms and effects, both acute and delayed

Eyes : No adverse effects expected when used as directed.

Skin effect : No adverse effects expected when used as directed.

Inhalation : No adverse effects expected when used as directed.

Ingestion : No adverse effects expected when used as directed.

Indication of any immediate medical attention and special treatment needed

See Description of first aid measures unless otherwise stated.

5. FIREFIGHTING MEASURES

Suitable extinguishing

media

: Use water spray, alcohol-resistant foam, dry chemical or

carbon dioxide.

according to Hazard Communication Standard; 29 CFR 1910.1200



MMCD Dryer Sheets Compassion Flower Bulk

Version 1.0 Print Date 01/12/2023

Revision Date 12/12/2022 SDS Number 350000043337

Further information Fight fire with normal precautions from a reasonable distance.

> Standard procedure for chemical fires. Wear full protective clothing and positive pressure self-contained breathing

apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Wash thoroughly after handling.

Environmental precautions

: Outside of normal use, avoid release to the environment.

Methods and materials for containment and

cleaning up

Sweep up and shovel into suitable containers for disposal.

Clean residue from spill site.

7. HANDLING AND STORAGE

Handling

Precautions for safe

handling

: Avoid contact with skin, eyes and clothing.

For personal protection see section 8.

KEEP OUT OF REACH OF CHILDREN AND PETS.

Advice on protection against fire and explosion Normal measures for preventive fire protection.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

Components	CAS-No.	mg/m3	ppm	Non- standard units	Basis
Cellulose	9004-34-6	5 mg/m3	1	-	OSHA TWA
Cellulose	9004-34-6	15 mg/m3	-	-	OSHA TWA
Cellulose	9004-34-6	10 mg/m3	-	1	ACGIH TWA

Personal protective equipment

according to Hazard Communication Standard; 29 CFR 1910.1200



MMCD Dryer Sheets Compassion Flower Bulk

Version 1.0 Print Date 01/12/2023

Revision Date 12/12/2022 SDS Number 350000043337

Respiratory protection No special requirements.

Hand protection No special requirements.

Eye protection No special requirements.

Skin and body protection No special requirements.

: Handle in accordance with good industrial hygiene and safety Hygiene measures

practice. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form solid

Color white

Odour floral

Odour Threshold : Test not applicable for this product type

pН : Not applicable

Melting point/freezing point: Test not applicable for this product type

Initial boiling point and

boiling range

: Test not applicable for this product type

Flash point : Test not applicable for this product type

Evaporation rate : Test not applicable for this product type

Flammability (solid, gas) : Sustains combustion

explosive limits

Upper/lower flammability or : Test not applicable for this product type

according to Hazard Communication Standard; 29 CFR 1910.1200



MMCD Dryer Sheets Compassion Flower Bulk

Version 1.0 Print Date 01/12/2023

Revision Date 12/12/2022 SDS Number 350000043337

Vapour pressure : Not applicable

Vapour density : Test not applicable for this product type

Relative density : 1 g/cm3 Test not applicable for this product type

Solubility(ies) : insoluble

Partition coefficient: n-

octanol/water

: Test not applicable for this product type

Auto-ignition temperature : Test not applicable for this product type

Decomposition temperature : Test not applicable for this product type

Viscosity, dynamic : Test not applicable for this product type

Viscosity, kinematic : Test not applicable for this product type

Oxidizing properties : Test not applicable for this product type

Volatile Organic Compounds

Total VOC (wt. %)*

0.9 % - additional exemptions may apply

*as defined by US Federal and State Consumer Product

Regulations

Other information : None identified :

10. STABILITY AND REACTIVITY

Reactivity: No dangerous reaction known under conditions of normal use.

according to Hazard Communication Standard; 29 CFR 1910.1200



MMCD Dryer Sheets Compassion Flower Bulk

Version 1.0 Print Date 01/12/2023

Revision Date 12/12/2022 SDS Number 350000043337

Chemical stability : Stable under recommended storage conditions.

Possibility of hazardous

reactions

: Stable under recommended storage conditions.

Conditions to avoid : Direct sources of heat.

Incompatible materials : None known.

Incompatible materials : None known.

Hazardous decomposition

products

: Thermal decomposition can lead to release of irritating gases

and vapours.

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity : LD50 4084 mg/kg Acute inhalation toxicity : LC50 > 10 mg/L

Acute dermal toxicity : LD50 4084 mg/kg

GHS Properties	Classification	Routes of entry
Acute toxicity	No classification proposed	Oral
Acute toxicity	No classification proposed	Dermal
Acute toxicity	No classification proposed	Inhalation - Dust and Mist
Acute toxicity	No classification proposed	Inhalation - Vapour
Acute toxicity	No classification proposed	Inhalation - Gas
Skin corrosion/irritation	No classification proposed	-
Serious eye damage/eye irritation	No classification proposed	-
Skin sensitisation	No classification proposed	-

according to Hazard Communication Standard; 29 CFR 1910.1200



MMCD Dryer Sheets Compassion Flower Bulk

Version 1.0 Print Date 01/12/2023

Revision Date 12/12/2022 SDS Number 350000043337

Respiratory sensitisation	No classification proposed	-
Germ cell mutagenicity	No classification proposed	-
Carcinogenicity	No classification proposed	-
Reproductive toxicity	No classification proposed	-
Specific target organ toxicity - single exposure	No classification proposed	-
Specific target organ toxicity - repeated exposure	No classification proposed	-
Aspiration hazard	No classification proposed	-

Aggravated Medical

: None known.

Condition

12. ECOLOGICAL INFORMATION

Product: The product itself has not been tested.

Toxicity

The ingredients in this formula have been reviewed and no adverse impact to the environment is expected when used according to label directions.

Toxicity to fish

Components	End point	Species	Value	Exposure time
Ethanaminium, 2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl-, esters with C16-18 and C18-unsaturated fatty acids, methyl sulfates (salt	No data available			
Cellulose	No data available			

Toxicity to aquatic invertebrates

Components En	d point Species	Value Expos	sure
---------------	-------------------	---------------	------

according to Hazard Communication Standard; 29 CFR 1910.1200



MMCD Dryer Sheets Compassion Flower Bulk

Version 1.0 Print Date 01/12/2023

Revision Date 12/12/2022 SDS Number 350000043337

			time
Ethanaminium, 2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl-, esters with C16-18 and C18-unsaturated fatty acids, methyl sulfates (salt	No data available		
Cellulose	No data available		

Toxicity to aquatic plants

Components	End point	Species	Value	Exposure time
Ethanaminium, 2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl-, esters with C16-18 and C18-unsaturated fatty acids, methyl sulfates (salt	No data available			
Cellulose	No data available			

Persistence and degradability

Component	Biodegradation	Exposure time	Summary
Ethanaminium, 2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl-, esters with C16-18 and C18-unsaturated fatty acids, methyl sulfates (salt	66.2 %	28 d	Readily biodegradable.
Cellulose	No data available		

Bioaccumulative potential

Component	Bioconcentration factor (BCF)	Partition Coefficient n- Octanol/water (log)
Ethanaminium, 2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl-, esters with C16-18 and C18-unsaturated fatty acids, methyl sulfates (salt	No data available	No data available
Cellulose	No data available	No data available

according to Hazard Communication Standard; 29 CFR 1910.1200



MMCD Dryer Sheets Compassion Flower Bulk

Version 1.0 Print Date 01/12/2023

Revision Date 12/12/2022 SDS Number 350000043337

Mobility

Component	End point	Value
Ethanaminium, 2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl-, esters with C16-18 and C18-unsaturated fatty acids, methyl sulfates (salt	No data available	
Cellulose	No data available	

PBT and vPvB assessment

Component	Results
Ethanaminium, 2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl-, esters with C16-18 and C18-unsaturated fatty acids, methyl sulfates (salt	Not fulfilling PBT and vPvB criteria
Cellulose	Not fulfilling PBT and vPvB criteria

Other adverse effects : None known.

13. DISPOSAL CONSIDERATIONS

Consumer may discard empty container in trash, or recycle where facilities exist.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up-to-date shipping information.

according to Hazard Communication Standard; 29 CFR 1910.1200



MMCD Dryer Sheets Compassion Flower Bulk

Version 1.0 Print Date 01/12/2023

Revision Date 12/12/2022 SDS Number 350000043337

	Land transport	Sea transport	Air transport
UN number			
UN proper shipping name			
Transport hazard class(es)			
Packing group			
Environmental hazards	-		-
Special precautions for user	Limited quantities derogation may be applicable to this product, please check transport documents.	Limited quantities derogation may be applicable to this product, please check transport documents.	Limited quantities derogation may be applicable to this product, please check transport documents.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Product not transported as bulk.	Product not transported as bulk.	Product not transported as bulk.

15. REGULATORY INFORMATION

California Prop. 65 : This product is not subject to the reporting requirements under

California's Proposition 65.

according to Hazard Communication Standard; 29 CFR 1910.1200



MMCD Dryer Sheets Compassion Flower Bulk

Version 1.0 Print Date 01/12/2023

Revision Date 12/12/2022 SDS Number 350000043337

16. OTHER INFORMATION

HMIS Ratings

Health	-
Flammability	-
Reactivity	-

NFPA Ratings

NEFA Rauliys	
Health	-
Fire	-
Reactivity	-
Special	-

This information is being provided in accordance with the Occupational Safety and Health Administration (OSHA) regulation (29 CFR 1910.1200). The information supplied is designed for workplaces where product use and frequency of exposure exceeds that established for the labeled consumer use.

Further information

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

Prepared by	SC Johnson Global Safety Assessment &	
	Regulatory Affairs (GSARA)	