

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product information

<b>Product name</b>	:	METHOD® BODY LOTION DAILY ZEN
<b>Recommended use</b>	:	Personal care
<b>Restrictions on use</b>	:	Use only as directed on label
<b>Manufacturer, importer, supplier</b>	:	S.C. Johnson & Son, Inc. 1525 Howe Street Racine WI 53403-2236

<b>Telephone</b>	:	+1 8005585252
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<b>Emergency telephone number</b>	:	24 Hour Medical Emergency Phone: (866)231-5406 24 Hour Transport Emergency Phone: (800)424-9300
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## 2. HAZARDS IDENTIFICATION

### Classification of the substance or mixture

### Globally Harmonized System (GHS) Classification

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

### Labelling

### Precautionary statements

<b>Other hazards</b>	:	None identified
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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS-No.	Weight percent
Glycerin	56-81-5	1.00 - 5.00
Stearic acid	57-11-4	1.00 - 5.00
ETHYLHEXYL STEARATE	22047-49-0	1.00 - 5.00
Cetyl Alcohol	36653-82-4	1.00 - 5.00
d-Limonene	5989-27-5	0.10 - 1.00

Linalyl acetate	115-95-7	0.10 - 1.00
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.methodproducts.com](http://www.methodproducts.com)

#### 4. FIRST AID MEASURES

**Description of first aid measures**

**Most important symptoms and effects, both acute and delayed**

**Indication of any immediate medical attention and special treatment needed**

See Description of first aid measures unless otherwise stated.

#### 5. FIREFIGHTING MEASURES

#### 6. ACCIDENTAL RELEASE MEASURES

#### 7. HANDLING AND STORAGE

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

##### Occupational Exposure Limits

Components	CAS-No.	mg/m3	ppm	Non-standard units	Basis
Glycerin	56-81-5	15 mg/m3	-	-	OSHA TWA
Glycerin	56-81-5	5 mg/m3	-	-	OSHA TWA
Stearic acid	57-11-4	10 mg/m3	-	-	ACGIH TWA

Stearic acid	57-11-4	3 mg/m3	-	-	ACGIH TWA
ETHYLHEXYL STEARATE	22047-49-0	10 mg/m3	-	-	ACGIH TWA
ETHYLHEXYL STEARATE	22047-49-0	3 mg/m3	-	-	ACGIH TWA

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Form</b>	:	cream
<b>Color</b>	:	white
<b>Odour</b>	:	floral
<b>Odour Threshold</b>	:	Test not applicable for this product type
<b>pH</b>	:	4.5 - 5.5 4.5 - 5.5
<b>Melting point/freezing point</b>	:	Test not applicable for this product type
<b>Initial boiling point and boiling range</b>	:	Test not applicable for this product type
<b>Flash point</b>	:	does not flash
<b>Evaporation rate</b>	:	Test not applicable for this product type
<b>Flammability (solid, gas)</b>	:	Does not sustain combustion.
<b>Upper/lower flammability or explosive limits</b>	:	Test not applicable for this product type
<b>Vapour pressure</b>	:	Test not applicable for this product type
<b>Vapour density</b>	:	
<b>Relative density</b>	:	0.9 - 0.95 g/cm3 at 25 C

Solubility(ies)		:	soluble	
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		:	25,480 - 47,320 mPa.s	
Viscosity, kinematic		:	Test not applicable for this product type	
Oxidizing properties		:	Test not applicable for this product type	
Volatile Organic Compounds Total VOC (wt. %)*		:	0.7 % - additional exemptions may apply *as defined by US Federal and State Consumer Product Regulations>	
Other information	:	None identified	:	Test not applicable for this product type

## 10. STABILITY AND REACTIVITY

## 11. TOXICOLOGICAL INFORMATION

<b>Acute oral toxicity</b>	:	LD50 > 5000 mg/kg
<b>Acute inhalation toxicity</b>	:	LC50 > 10 mg/L
<b>Acute dermal toxicity</b>	:	LD50 > 5000 mg/kg
<b>GHS Properties</b>	<b>Classification</b>	<b>Routes of entry</b>

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	-
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	-
<b>Aggravated Medical Condition</b>	:	

## 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
Glycerin	LC50	Oncorhynchus mykiss (rainbow trout)	51,000 - 57,000 mg/l	96 h
Stearic acid	static test LC50 OECD Test Guideline 203	Leuciscus idus (Golden orfe)	> 10,000 mg/l	48 h
ETHYLHEXYL STEARATE	No data available			
Cetyl Alcohol	semi-static test LC50	Oncorhynchus mykiss (rainbow trout)	> 0.4 mg/l	96 h
d-Limonene	semi-static test LC50 OECD Test Guideline 203	Pimephales promelas (fathead minnow)	0.41 mg/l	96 h
	semi-static test NOEC	Pimephales promelas (fathead minnow)	0.059 mg/l	8 d
Linalyl acetate	flow-through test LC50 Measured	Cyprinus carpio (Carp)	11 mg/l	96 h

### Toxicity to aquatic invertebrates

Components	End point	Species	Value	Exposure time
Glycerin	LC50	Daphnia magna (Water flea)	1,955 mg/l	48 h
Stearic acid	static test EC50	Daphnia magna (Water flea)	> 32 mg/l	47 h
	NOEC Read-across (Analogy)	Daphnia magna	0.022 mg/l	21 d
ETHYLHEXYL STEARATE	No data available			
Cetyl Alcohol	EC50	Daphnia magna (Water flea)	> 0.01 mg/l	48 h
d-Limonene	static test EC50	Daphnia magna (Water flea)	0.36 mg/l	48 h
	semi-static test NOEC Measured	Daphnia magna	0.08 mg/l	21 d
Linalyl acetate	static test EC50	Daphnia magna (Water flea)	15 mg/l	48 h

Toxicity to aquatic plants				
Components	End point	Species	Value	Exposure time
Glycerin	EC10	Microcystis aeruginosa (blue-green algae)	2,900 mg/l	168 h
Stearic acid	Static EC50	Pseudokirchneriella subcapitata (green algae)	> 0.9 mg/l	72 h
	Read-across (Analogy)			

ETHYLHEXYL STEARATE	No data available			
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Cetyl Alcohol	EC50	Desmodesmus subspicatus (green algae)	1 mg/l	96 h
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d-Limonene	static test NOEC OECD Test Guideline 201	Pseudokirchneriella subcapitata (green algae)	0.05 mg/l	72 h
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Linalyl acetate	static test EC50	Desmodesmus subspicatus (green algae)	62 mg/l	72 h
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#### Persistence and degradability

Component	Biodegradation	Exposure time	Summary
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Glycerin	94 %	24 h	Readily biodegradable.
Stearic acid	72 %	28 d	Not readily biodegradable.



ETHYLHEXYL STEARATE	No data available		
Cetyl Alcohol	76 %	28 d	
d-Limonene	80 %	28 d	Readily biodegradable.
Linalyl acetate	70 - 80 %	28 d	Readily biodegradable.

#### Bioaccumulative potential

Component	Bioconcentration factor (BCF)	Partition Coefficient n-Octanol/ water (log)
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Glycerin	0.89 estimated	-1.76
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Stearic acid	238 - 288	No data available
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ETHYLHEXYL STEARATE	No data available	No data available
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Cetyl Alcohol	56	6.7
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d-Limonene	1,022 QSAR	4.38
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Linalyl acetate	173.9	3.9
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#### Mobility

Component	End point	Value
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Glycerin	No data available	-
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Stearic acid		- -
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ETHYLHEXYL STEARATE	No data available	
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Cetyl Alcohol	No data available	
d-Limonene	Koc	6324 -
Linalyl acetate	Koc	432.4 -

#### PBT and vPvB assessment

Component	Results
Glycerin	Not fulfilling PBT and vPvB criteria
Stearic acid	Not fulfilling PBT and vPvB criteria
Cetyl Alcohol	Not fulfilling PBT and vPvB criteria
d-Limonene	Not fulfilling PBT and vPvB criteria
Linalyl acetate	Not fulfilling PBT and vPvB criteria

<b>Other adverse effects</b>	:	None known.
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### 13. DISPOSAL CONSIDERATIONS

### 14. TRANSPORT INFORMATION

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

#### Land transport

Not classified as dangerous in the meaning of transport regulations.

#### Sea transport

Not classified as dangerous in the meaning of transport regulations.

#### Air transport

Not classified as dangerous in the meaning of transport regulations.

### 15. REGULATORY INFORMATION

<b>California Prop. 65</b>	:	This product is not subject to the reporting requirements under California's Proposition 65.
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## 16. OTHER INFORMATION

### HMIS Ratings

Health	-
Flammability	-
Reactivity	-

### NFPA Ratings

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)
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