according to Hazard Communication Standard; 29 CFR 1910.1200



# **KIWI® SHINE & NOURISH CREAM (NEUTRAL)**

Version 1.1 Print Date 05/30/2018

Revision Date 03/08/2016 SDS Number 350000024602

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product information** 

Product name : KIWI® SHINE & NOURISH CREAM (NEUTRAL)

Recommended use : Shoe Polish

Manufacturer, importer,

supplier

: S.C. Johnson & Son, Inc.

1525 Howe Street

Racine WI 53403-2236

**Telephone** : +18005585252

**Emergency telephone** 

number

24 Hour Medical Emergency Phone: (866)231-5406 24 Hour International Emergency Phone: (703)527-3887

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
Diethylene glycol monoethyl ether	111-90-0	1.00 - 5.00
N,N DIMETHYLETHANOLAMIDE	108-01-0	0.10 - 1.00
Ethoxylated Isotridecyl Alcohol	9043-30-5	0.10 - 1.00
Alcohols, coco, ethoxylated	61791-13-7	0.10 - 1.00

according to Hazard Communication Standard; 29 CFR 1910.1200



# **KIWI® SHINE & NOURISH CREAM (NEUTRAL)**

Version 1.1 Print Date 05/30/2018

Revision Date 03/08/2016 SDS Number 350000024602

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

**Eye contact** : No special requirements

**Skin contact** : No special requirements

**Inhalation** : No special requirements.

**Ingestion** : No special requirements

# 5. FIREFIGHTING MEASURES

Suitable extinguishing

media

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

carbon dioxide.

Specific hazards during

firefighting

: Container may melt and leak in heat of fire.

**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

Dike large spills.

Clean residue from spill site.

according to Hazard Communication Standard; 29 CFR 1910.1200



# **KIWI® SHINE & NOURISH CREAM (NEUTRAL)**

Version 1.1 Print Date 05/30/2018

Revision Date 03/08/2016 SDS Number 350000024602

### 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**

ACGIH or OSHA exposure limits have not been established for this product or reportable ingredients unless noted in the table above.

### Personal protective equipment

**Respiratory protection**: No special requirements.

**Hand protection** : No special requirements.

**Eye protection** : No special requirements.

**Skin and body protection** : No special requirements.

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

practice. Wash thoroughly after handling.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Form : cream

Color : natural colour

Odor : floral

Odour Threshold : Test not applicable for this product type

according to Hazard Communication Standard; 29 CFR 1910.1200



# **KIWI® SHINE & NOURISH CREAM (NEUTRAL)**

Version 1.1 Print Date 05/30/2018

Revision Date 03/08/2016 SDS Number 350000024602

: 7.5 - 8.5 pН

at (25 °C)

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 : > 100 °C

> 212 °F

Method: ISO 3679

Evaporation rate : Test not applicable for this product type

Flammability (solid, gas) : The product is not flammable.

explosive limits

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

Vapour pressure : Test not applicable for this product type

Vapour density : Test not applicable for this product type

Relative density : 1.0 - 1.02 g/cm3 at 25 °C

Solubility(ies) : partly miscible

Partition coefficient: n-

octanol/water

: Test not applicable for this product type

Auto-ignition temperature : does not ignite

according to Hazard Communication Standard; 29 CFR 1910.1200



# **KIWI® SHINE & NOURISH CREAM (NEUTRAL)**

Version 1.1 Print Date 05/30/2018

Revision Date 03/08/2016 SDS Number 350000024602

**Decomposition temperature** : Test not applicable for this product type

Viscosity, dynamic : 16,000 - 21,000 mPa.s

at 25 °C

Viscosity, kinematic : Test not applicable for this product type

Oxidizing properties : Test not applicable for this product type

Volatile Organic : 4.2 % - additional exemptions may apply

\*as defined by US Federal and State Consumer Product Compounds Total VOC (wt. %)\*

Regulations

Other information : None identified

## 10. STABILITY AND REACTIVITY

Possibility of hazardous

reactions

: If accidental mixing occurs and toxic gas is formed, exit area

immediately. Do not return until well ventilated.

Conditions to avoid : Direct sources of heat.

Incompatible materials : Do not mix with bleach or any other household cleaners.

Strong bases

Hazardous decomposition

products

: Thermal decomposition can lead to release of irritating gases

and vapours.

according to Hazard Communication Standard; 29 CFR 1910.1200



# **KIWI® SHINE & NOURISH CREAM (NEUTRAL)**

Version 1.1 Print Date 05/30/2018

Revision Date 03/08/2016 SDS Number 350000024602

# 11. TOXICOLOGICAL INFORMATION

**Emergency Overview** : This product does not meet the criteria for classification in any

hazard class according to regulation OSHA 29 CFR

1910.1200.

Acute oral toxicity : LD50 > 2000 mg/kg

Acute inhalation toxicity : LC50 > 5 mg/L

Acute dermal toxicity : LD50 > 2000 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	-
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	-

according to Hazard Communication Standard; 29 CFR 1910.1200



# **KIWI® SHINE & NOURISH CREAM (NEUTRAL)**

Version 1.1 Print Date 05/30/2018

Revision Date 03/08/2016 SDS Number 350000024602

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
Diethylene glycol monoethyl ether	flow- through test LC50	Ictalurus punctatus	6,010 mg/l	96 h
N,N DIMETHYLETHANOLAMIDE	LC50	Leuciscus idus (Golden orfe)	146.63 mg/l	96 h
Ethoxylated Isotridecyl Alcohol	LC50 OECD Test Guideline 203	Danio rerio (zebra fish)	1 - 10 mg/l	96 h
Alcohols, coco, ethoxylated	No data available			

according to Hazard Communication Standard; 29 CFR 1910.1200



# **KIWI® SHINE & NOURISH CREAM (NEUTRAL)**

Version 1.1 Print Date 05/30/2018

Revision Date 03/08/2016 SDS Number 350000024602

# Toxicity to aquatic invertebrates

Components	End point	Species	Value	Exposure time
Diethylene glycol monoethyl ether	static test EC50	Daphnia magna (Water flea)	1,982 mg/l	48 h
N,N DIMETHYLETHANOLAMIDE	EC50	Daphnia magna (Water flea)	98.77 mg/l	48 h
Ethoxylated Isotridecyl Alcohol	EC50 OECD Test Guideline 202	Daphnia (water flea)	7.07 mg/l	48 h
Alcohols, coco, ethoxylated	No data available			

# Toxicity to aquatic plants

Components	End point	Species	Value	Exposure time
Diethylene glycol monoethyl ether	static test EC50 Read- across (Analogy)	Desmodesmus subspicatus (green algae)	> 100 mg/l	96 h
N,N DIMETHYLETHANOLAMIDE	EC50	Desmodesmus subspicatus (green algae)	66.08 mg/l	72 h
Ethoxylated Isotridecyl Alcohol	EC50	Desmodesmus subspicatus (green algae)	> 10 mg/l	72 h

according to Hazard Communication Standard; 29 CFR 1910.1200



# **KIWI® SHINE & NOURISH CREAM (NEUTRAL)**

Version 1.1 Print Date 05/30/2018

Revision Date 03/08/2016 SDS Number 350000024602

Alcohols, coco, ethoxylated	No data		
	available		

Persistence and degradability

Component	Biodegradation	Exposure time	Summary
Diethylene glycol monoethyl ether	100 %	28 d	Readily biodegradable
N,N DIMETHYLETHANOLAMIDE	60.4 %	14 d	Readily biodegradable
Ethoxylated Isotridecyl Alcohol	79 %	28 d	Readily biodegradable
Alcohols, coco, ethoxylated	No data available		

# **Bioaccumulative potential**

Component	Bioconcentration factor (BCF)	Partition Coefficient n- Octanol/water (log)
Diethylene glycol monoethyl ether	3,162	0.54
N,N DIMETHYLETHANOLAMIDE	No data available	-0.55
Ethoxylated Isotridecyl Alcohol	No data available	3.59
Alcohols, coco, ethoxylated	47.98	3.4

# **Mobility**

Component	End point	Value
Diethylene glycol monoethyl ether	No data available	
N,N DIMETHYLETHANOLAMIDE	No data available	
Ethoxylated Isotridecyl Alcohol	No data available	
Alcohols, coco, ethoxylated	No data available	-

## PBT and vPvB assessment

Component	Results
Diethylene glycol monoethyl	Not fulfilling PBT and vPvB criteria
ether	
N,N	Not fulfilling PBT and vPvB criteria

according to Hazard Communication Standard; 29 CFR 1910.1200



# **KIWI® SHINE & NOURISH CREAM (NEUTRAL)**

Version 1.1 Print Date 05/30/2018

Revision Date 03/08/2016 SDS Number 350000024602

DIMETHYLETHANOLAMIDE	
Ethoxylated Isotridecyl Alcohol	Not fulfilling PBT and vPvB criteria
Alcohols, coco, ethoxylated	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.

#### 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

**Notification status** : All ingredients of this product are listed or are excluded from

listing on the U.S. Toxic Substances Control Act (TSCA)

Chemical Substance Inventory.

Notification status : All ingredients of this product comply with the New Substances

Notification requirements under the Canadian Environmental

Protection Act (CEPA).

according to Hazard Communication Standard; 29 CFR 1910.1200



# **KIWI® SHINE & NOURISH CREAM (NEUTRAL)**

Version 1.1 Print Date 05/30/2018

Revision Date 03/08/2016 SDS Number 350000024602

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

California's Proposition 65.

### **16. OTHER INFORMATION**

HMIS F	Ratings
--------	---------

i iiiii o i tatii igo		
Health	1	
Flammability	1	
Reactivity	0	

**NFPA Ratings** 

Health	1	
Fire	1	
Reactivity	0	
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)

according to Hazard Communication Standard; 29 CFR 1910.1200



# **KIWI® SHINE & NOURISH CREAM (NEUTRAL)**

Version 1.1 Print Date 05/30/2018

Revision Date 03/08/2016 SDS Number 350000024602