

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



OUST® AIR SANITIZER II - CLEAN SCENT

Version 1.

Print Date 03/10/2010

Revision Date 06/05/2008

MSDS Number 350000009702

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Trade name : OUST® AIR SANITIZER II - CLEAN SCENT

Use of the Substance/Preparation : Sanitizer

Company : S.C. Johnson & Son, Inc.
1525 Howe Street
Racine WI 53403-2236

Emergency telephone :
24 Hour Transport & Medical Emergency Phone (866) 231-5406
24 Hour International Emergency Phone (952) 852-4647

2. HAZARDS IDENTIFICATION

Emergency Overview

Appearance / Odor : clear / aerosol / pleasant

Immediate Concerns

: Caution
FLAMMABLE:
CAUSES EYE IRRITATION.
CONTENTS UNDER PRESSURE. Avoid contact with skin, eyes and clothing. Do not puncture or incinerate. Do not store at temperatures above 120 Deg. F (50 Deg C), as container may burst. Keep away from heat, sparks and flame.

Potential Health Effects

Routes of exposure : Eye, Skin, Inhalation, Ingestion.
Eyes : May cause: Moderate eye irritation
Skin : Prolonged or repeated contact may dry skin and cause irritation.
Inhalation : May cause nose, throat, and lung irritation.
Ingestion : May cause irritation to mouth, throat and stomach.
Aggravated Medical Condition : Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc. may be more susceptible to irritating effects

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight %
---------------	---------	----------

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



OUST® AIR SANITIZER II - CLEAN SCENT

Version 1.

Print Date 03/10/2010

Revision Date 06/05/2008

MSDS Number 350000009702

Deionized Water	7732-18-5	50.00 - 70.00
Butane	106-97-8	10.00 - 30.00
Propane	74-98-6	10.00 - 30.00
Isobutane	75-28-5	5.00 - 10.00
Triethylene glycol	112-27-6	6.00

4. FIRST AID MEASURES

- Eye contact : Flush immediately with plenty of water for at least 15 to 20 minutes.
Get medical attention if irritation develops and persists.
- Skin contact : Wash off with soap and water.
Get medical attention if irritation develops and persists.
- Inhalation : Remove to fresh air.
If breathing is affected, get medical attention.
- Ingestion : Drink 1 or 2 glasses of water.
Do NOT induce vomiting.
Never give anything by mouth to an unconscious person.
Get medical attention immediately.

5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : Alcohol foam, carbon dioxide, dry chemical, water fog
- Specific hazards during fire fighting : Aerosol Product - Containers may rocket or explode in heat of fire.
- Further information : Wear full protective clothing and positive pressure self-contained breathing apparatus.
Fight fire from maximum distance or protected area.
Cool and use caution when approaching or handling fire-exposed containers.
- Flash point : estimated < 20 °F
Method: Tag Closed Cup (TCC)
Note: Propellant
- Flash point : estimated < -7 °C
Method: Tag Closed Cup (TCC)
Note: Propellant
- Lower explosion limit : Note: no data available

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



OUST® AIR SANITIZER II - CLEAN SCENT

Version 1.

Print Date 03/10/2010

Revision Date 06/05/2008

MSDS Number 350000009702

Upper explosion limit : Note: no data available

NFPA Classification : NFPA Level 1 Aerosol

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Remove all sources of ignition.

Methods for cleaning up : Dike large spills.
Soak up with inert absorbent material.
Sweep up and shovel into suitable containers for disposal.
Flush away traces with water.

7. HANDLING AND STORAGE

Handling

Advice on safe handling : KEEP OUT OF REACH OF CHILDREN AND PETS.
Avoid contact with skin, eyes and clothing.
Do not puncture or incinerate.
Use only as directed.

Advice on protection against fire and explosion : Keep away from heat and sources of ignition.

Storage

Requirements for storage areas and containers : Keep in a dry, cool and well-ventilated place.
Do not freeze.
Do not store at temperatures above 120 Deg. F (50 Deg C), as container may burst.

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



OUST® AIR SANITIZER II - CLEAN SCENT

Version 1.

Print Date 03/10/2010

Revision Date 06/05/2008

MSDS Number 350000009702

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

Components	CAS-No.	mg/m3	ppm	Basis
Butane	106-97-8		1,000 ppm	ACGIH TWA
			1,000 ppm	ACGIH TWA
Propane	74-98-6		1,000 ppm	ACGIH TWA
		1,800 mg/m3	1,000 ppm	OSHA TWA
			1,000 ppm	ACGIH TWA
Isobutane	75-28-5		1,000 ppm	ACGIH TWA

Personal protective equipment

- Respiratory protection : No personal respiratory protective equipment normally required.
- Hand protection : not required under normal use
For prolonged or repeated contact use protective gloves.
- Eye protection : No special requirements.
If prolonged or repeated contact is possible:
Safety glasses with side-shields
- Hygiene measures : Use only with adequate ventilation.
Wash thoroughly after handling.
Substantial amounts of mist/vapors can be controlled with local exhaust ventilation or respiratory protection.
Wear suitable protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Form : aerosol
- Color : clear
- Odor : pleasant

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



OUST® AIR SANITIZER II - CLEAN SCENT

Version 1.

Print Date 03/10/2010

Revision Date 06/05/2008

MSDS Number 350000009702

pH	:	ca.8 - 9 at (ca.20 °C)
Flash point	:	estimated< 20 °F Method: Tag Closed Cup (TCC) Propellant
Flash point	:	estimated< -7 °C Method: Tag Closed Cup (TCC) Propellant
Evaporation rate	:	no data available
Lower explosion limit	:	no data available
Upper explosion limit	:	no data available
Vapour pressure	:	estimated52 psi at 70 °F
Density	:	Calculated0.80 g/cm3
Water solubility	:	partly soluble

10. STABILITY AND REACTIVITY

Conditions to avoid	:	Heat, flames and sparks.
Materials to avoid	:	Do not mix with oxidizing agents.
Hazardous decomposition products	:	When exposed to fire, produces normal products of combustion.
Hazardous reactions	:	Stable

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity	:	LD50 rat Dose: estimated > 5,000 mg/kg
Acute inhalation toxicity	:	LC50 rat Dose: 5.36 mg/l
Acute dermal toxicity	:	LD50 rabbit Dose: estimated > 5,000 mg/kg

Chronic effects

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



OUST® AIR SANITIZER II - CLEAN SCENT

Version 1.

Print Date 03/10/2010

Revision Date 06/05/2008

MSDS Number 350000009702

Carcinogenicity : no data available

Mutagenicity : no data available

Reproductive effects : no data available

Teratogenicity : no data available

Sensitisation : Not known to be a sensitizer.

12. ECOLOGICAL INFORMATION

Ecotoxicity effects

Not Available

13. DISPOSAL CONSIDERATIONS

Product : Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.

14. TRANSPORT INFORMATION

Land transport

U.S. DOT and Canadian TDG Surface Transportation:

UN-Number 1950
Proper shipping name Aerosols, Flammable
Class: 2.1
Packaging group: None.

Note: SC Johnson ships this product as Consumer Commodity ORM-D (non-bulk packages)

Sea transport

IMDG:

Class: 2.1
Packaging group: None.
Proper shipping name Aerosols, Flammable
UN-Number: 1950
ADR/RID-Labels: None.

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



OUST® AIR SANITIZER II - CLEAN SCENT

Version 1.

Print Date 03/10/2010

Revision Date 06/05/2008

MSDS Number 350000009702

Note: SC Johnson ships this product as "Limited Quantity" when the container quantity value is 1 Liter or less.

Air transport

▪ ICAO/IATA:

Class:	2.1
Packaging group:	None.
Proper shipping name	Aerosols, Flammable
UN/ID No.:	UN 1950
ADR/RID-Labels:	None.
Note:	SC Johnson typically does not ship products via air, therefore it has not been determined if the product container meets current IATA/ICAO package criteria. Refer to IATA/ICAO Dangerous Goods Regulations for detailed instructions when shipping this item by air.

15. REGULATORY INFORMATION

Global Chemical Inventories

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.
	:	All ingredients of this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).
California Prop. 65	:	This product does not contain any chemicals known to State of California to cause cancer, birth, or any other reproductive defects.
	:	This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.
EPA Registration Number	:	4822-560

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



OUST® AIR SANITIZER II - CLEAN SCENT

Version 1.

Print Date 03/10/2010

Revision Date 06/05/2008

MSDS Number 350000009702

16. OTHER INFORMATION

HMIS Ratings

Health	2
Flammability	4
Reactivity	0

NFPA Ratings

Health	2
Fire	4
Reactivity	0
Special	

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)
--------------	--

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



OUST® AIR SANITIZER II - CLEAN SCENT

Version 1.

Print Date 03/10/2010

Revision Date 06/05/2008

MSDS Number 350000009702