

# SAFETY DATA SHEET



Version	Revision Date:	SDS Number:	Date of last issue: 2025/09/03
7.3	2025/09/10	100000015707	Date of first issue: 2019/11/18

## SECTION 1. IDENTIFICATION

Substance name : INVEGA 6-months, 1092 mg paliperidone palmitate  
paliperidone palmitate  
700 mg paliperidone  
PP6M

### Manufacturer or supplier's details

Company name of supplier : Janssen Pharmaceuticals, Inc.

Address : 1125 Trenton-Harbourton Rd  
Titusville NJ 08560

USA

Telephone : +16097302000

E-mail address of person responsible for the SDS : SDSJanssen@its.jnj.com

Emergency telephone number : **CHEMTREC US: 1-800-424-9300**  
**CHEMTREC International: +1 703-741-5970**

### Recommended use of the chemical and restrictions on use

Recommended use : Finished Pharmaceutical Product  
Pharmacotherapeutic group: Psycholeptics  
This SDS is only intended for occupational use and not for consumer use (see patient packaging insert for consumer use). This SDS is written to provide environmental, health and safety information for personnel that will be handling this finished pharmaceutical product. For health and safety information during manufacturing of this product we refer to the appropriate SDS for each component.  
This dosage form is not exempt from the requirements of the OSHA Hazard Communication Standard (US OSHA Standard 29 CFR Part 1910.1200).

## SECTION 2. HAZARDS IDENTIFICATION

### GHS classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity (Oral) : Category 3

Skin irritation : Category 2

Eye irritation : Category 2A

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## GHS label elements

Hazard pictograms :



Signal word :

Danger

Hazard statements :

H301 Toxic if swallowed.  
H315 Causes skin irritation.  
H319 Causes serious eye irritation.

Precautionary statements :

### Prevention:

P264 Wash skin thoroughly after handling.  
P270 Do not eat, drink or smoke when using this product.  
P280 Wear protective gloves/ eye protection/ face protection.

### Response:

P301 + P310 + P330 IF SWALLOWED: Immediately call a POISON CENTER/ doctor. Rinse mouth.  
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P332 + P313 If skin irritation occurs: Get medical advice/ attention.  
P337 + P313 If eye irritation persists: Get medical advice/ attention.  
P362 Take off contaminated clothing and wash before reuse.

### Storage:

P405 Store locked up.

### Disposal:

P501 Dispose of contents/ container to an approved waste disposal plant.

## Other hazards

Refer to the pharmacotherapeutic group (section 1.2) and the patient packaging insert to evaluate the possible workplace hazards when this Finished Pharmaceutical Product is accidentally leaking, broken or crushed.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Chemical nature : Liquid

### Components

Chemical name	CAS-No.	Concentration (% w/w)
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PALIPERIDONE PALMITATE	199739-10-1	$\geq 30 - < 50$
polyethylene glycol 4000	25322-68-3	$\geq 5 - < 10$
sodium hydroxide	1310-73-2	$\geq 0.5 - < 1$

Actual concentration is withheld as a trade secret

## SECTION 4. FIRST AID MEASURES

- If inhaled : If breathed in, move person into fresh air.  
Consult a physician.
- In case of skin contact : Take off contaminated clothing and shoes immediately.  
Wash off with soap and water.  
If symptoms persist, call a physician.
- In case of eye contact : Remove contact lenses.  
Rinse immediately with plenty of water, also under the eyelids,  
for at least 5 minutes.  
If eye irritation persists, consult a specialist.
- If swallowed : If swallowed, rinse mouth with water (only if the person is  
conscious).  
Call a physician immediately.
- Most important symptoms and effects, both acute and delayed : Toxic if swallowed.  
Causes skin irritation.  
Causes serious eye irritation.  
insomnia  
pyrexia  
asthenia  
Fatigue  
injection site reactions  
amenorrhea  
musculoskeletal pain  
Back pain  
Abdominal pain  
Vomiting  
Nausea  
constipation  
Diarrhoea  
Cough  
nasal congestion  
hypertension  
tachycardia  
Parkinsonism  
sedation  
Dizziness  
Tremors  
headache  
depression  
anxiety  
hyperglycemia  
weight increase

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weight decrease  
decrease in appetite  
upper respiratory tract infection  
urinary tract infection  
Akathisiac  
agitation  
dystonic  
dyskinesiac  
hyperprolactinaemia  
influenza

## SECTION 5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Hazardous combustion products : No hazardous combustion products are known
- Further information : No information available.
- Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : In the event of an accidental release the emergency response team must respond based on a risk assessment and use personal protective equipment as appropriate. Evacuate personnel to safe areas.
- Environmental precautions : Should not be released into the environment. Do not flush into surface water or sanitary sewer system.
- Methods and materials for containment and cleaning up : Large spills: Dam up. Soak up with inert absorbent material. Keep in properly labelled containers. Small spills: Gently cover the spill with an absorbent towel or pad. Large spills + Small spills: Keep in suitable, closed containers for disposal. Treat recovered material as described in the section "Disposal considerations".

## SECTION 7. HANDLING AND STORAGE

- Advice on protection against fire and explosion : No data available
- Advice on safe handling : Avoid inhalation, ingestion and contact with skin and eyes. To avoid thermal decomposition, do not overheat. Do not break, crush or spill this Finished Pharmaceutical

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Product.

Use personal protective equipment as required.

Conditions for safe storage : Keep away from heat and sources of ignition.  
Keep containers tightly closed in a dry, cool and well-ventilated place.  
Store in original container.  
To maintain product quality, do not store in heat or direct sunlight.  
Keep locked up.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
PALIPERIDONE PALMITATE	199739-10-1	TWA	0.0074 mg/m <sup>3</sup>	J&J OEL/PBOEL HHC
		PBOEL-HHC	3 A	J&J OEL/PBOEL HHC
	Further information: J&J has a hazard banding notation: PBOEL HHC. This substance is classified by J&J as being PBOEL HHC 3A.			
polyethylene glycol 4000	25322-68-3	TWA (aerosol)	10 mg/m <sup>3</sup>	US WEEL
sodium hydroxide	1310-73-2	C	2 mg/m <sup>3</sup>	ACGIH
		TWA	2 mg/m <sup>3</sup>	ACGIH
		C	2 mg/m <sup>3</sup>	NIOSH REL
		TWA	2 mg/m <sup>3</sup>	OSHA Z-1
		C	2 mg/m <sup>3</sup>	OSHA P0

**Engineering measures** : All personal protective equipment should be based on a risk assessment. Consult a Environment Health Safety expert if necessary.  
If this product is processed not in accordance with the prescribed use, contact the Industrial Hygiene / Environment Health Safety Expert to assess the situation.  
Validated Industrial Hygiene Analytical methods are developed to monitor and quantify inhalable exposure to the Active Pharmaceutical Ingredient. For more information contact Bureau Veritas Laboratories - Lake Zurich (BV\_LZLab@bureauveritas.com) or the Laboratory of Occupational and Environmental Hygiene (lamh.be).

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## Personal protective equipment

- Respiratory protection : No personal respiratory protective equipment normally required.
- Hand protection
- Material : Nitrile rubber
- Remarks : Take note of the information given by the producer concerning permeability and break through times, and of special workplace conditions (mechanical strain, duration of contact).  
Impervious gloves
- Eye protection : No special precautions required.
- Skin and body protection : closed work clothing
- Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.  
Wash hands before breaks and at the end of workday.  
When using do not eat, drink or smoke.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance : liquid
- Colour : white, to, off-white
- Odour : No data available
- pH : No data available
- Melting point/ range : No data available
- Boiling point/boiling range : No data available
- Flash point : No data available
- Upper explosion limit / Upper flammability limit : No data available
- Lower explosion limit / Lower flammability limit : No data available
- Vapour pressure : No data available
- Relative vapour density : No data available
- Relative density : No data available
- Density : No data available

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Solubility(ies)  
Water solubility : No data available

Viscosity  
Viscosity, dynamic : No data available  
Viscosity, kinematic : No data available  
Explosive properties : No data available

## SECTION 10. STABILITY AND REACTIVITY

Reactivity : None reasonably foreseeable.

Chemical stability : Stable under normal conditions.

Possibility of hazardous reactions : No dangerous reaction known under conditions of normal use.

Conditions to avoid : To avoid thermal decomposition, do not overheat.

Incompatible materials : None known.

Hazardous decomposition products : None known.

## SECTION 11. TOXICOLOGICAL INFORMATION

### Acute toxicity

#### Product:

Acute oral toxicity : Acute toxicity estimate: 208.33 mg/kg  
Method: Calculation method

#### Components:

##### **PALIPERIDONE PALMITATE:**

Acute oral toxicity : LD50 (Rat): 65 mg/kg  
Remarks: Information given is based on data obtained from similar substances.

##### **polyethylene glycol 4000:**

Acute oral toxicity : LD50 Oral (Rat): > 15,000 mg/kg

Acute inhalation toxicity : Remarks: No data available

Acute dermal toxicity : Remarks: No data available

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## **sodium hydroxide:**

Acute oral toxicity : Remarks: No data available

Acute inhalation toxicity : Remarks: No data available

Acute dermal toxicity : Remarks: No data available

Acute toxicity (other routes of administration) : Remarks: No data available

## **Skin corrosion/irritation**

### **Product:**

Result : Skin irritation

### **Components:**

#### **polyethylene glycol 4000:**

Result : No skin irritation

#### **sodium hydroxide:**

Species : Rabbit

Result : Corrosive to skin

Remarks : Classification according to Regulation 1272/2008 Annex VI

## **Serious eye damage/eye irritation**

### **Product:**

Result : Eye irritation

### **Components:**

#### **polyethylene glycol 4000:**

Result : No eye irritation

#### **sodium hydroxide:**

Species : Rabbit

Result : Corrosive

## **Respiratory or skin sensitisation**

### **Components:**

#### **polyethylene glycol 4000:**

Result : Not a sensitizer

#### **sodium hydroxide:**

Species : human

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Result : Does not cause skin sensitisation.

## Germ cell mutagenicity

### Components:

#### **PALIPERIDONE PALMITATE:**

Genotoxicity in vitro : Test Type: Ames test  
Method: Mutagenicity (Salmonella typhimurium - reverse mutation assay)  
Result: negative

Test Type: A mouse lymphoma test  
Result: negative

Genotoxicity in vivo : Test Type: In vivo micronucleus test  
Result: negative

Germ cell mutagenicity - Assessment : Animal testing did not show any mutagenic effects.

#### **polyethylene glycol 4000:**

Germ cell mutagenicity - Assessment : Not mutagenic in Ames Test

#### **sodium hydroxide:**

Genotoxicity in vivo : Result: negative  
Remarks: No significant adverse effects were reported

Germ cell mutagenicity - Assessment : No evidence of mutagenicity based on in vitro and in vivo studies and expert judgment.

## Carcinogenicity

### Components:

#### **PALIPERIDONE PALMITATE:**

Carcinogenicity - Assessment : Animal testing did not show any carcinogenic effects.

#### **polyethylene glycol 4000:**

Carcinogenicity - Assessment : No information available.

#### **sodium hydroxide:**

Carcinogenicity - Assessment : No information available.

**IARC** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

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**OSHA** No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

**NTP** No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

## Reproductive toxicity

### Components:

#### **PALIPERIDONE PALMITATE:**

Reproductive toxicity - Assessment : Animal testing did not show any effects on fertility.

Teratogenicity - Assessment : Ingestion of excessive amounts by pregnant animals resulted in maternal and foetal toxicity.

#### **polyethylene glycol 4000:**

Teratogenicity - Assessment : No information available.

#### **sodium hydroxide:**

Reproductive toxicity - Assessment : No information available.

Teratogenicity - Assessment : No information available.

## STOT - single exposure

### Components:

#### **polyethylene glycol 4000:**

Remarks : No data available

## STOT - repeated exposure

No data available

## Repeated dose toxicity

No data available

## Aspiration toxicity

No data available

## Experience with human exposure

No data available

## Toxicology, Metabolism, Distribution

No data available

## Neurological effects

No data available

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## Further information

### Product:

Remarks : No data available

### Other health hazards

No data available

## SECTION 12. ECOLOGICAL INFORMATION

### Ecotoxicity

#### Components:

##### **PALIPERIDONE PALMITATE:**

Toxicity to fish : Remarks: No data available

##### **polyethylene glycol 4000:**

Toxicity to fish : (Leuciscus idus (Golden orfe)): > 10 g/l  
Exposure time: 48 h  
Test Type: LC50  
Method: DIN 38412

##### **sodium hydroxide:**

Toxicity to fish : LC50 (Gambusia affinis (Mosquito fish)): 125 mg/l  
Exposure time: 96 h

EC50 (Ceriodaphnia (water flea)): 40.4 mg/l  
Exposure time: 48 h

Toxicity to microorganisms : EC50 (Photobacterium phosphoreum): 22 mg/l  
Exposure time: 15 min

### Persistence and degradability

#### Components:

##### **PALIPERIDONE PALMITATE:**

Biodegradability : Remarks: No data available

##### **polyethylene glycol 4000:**

Biodegradability : Biodegradation: > 95 %  
Exposure time: 23 d

Chemical Oxygen Demand (COD) : 1,740 mg/g  
Method: DIN 38409-H-41

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## Bioaccumulative potential

### Components:

#### **PALIPERIDONE PALMITATE:**

Bioaccumulation : Remarks: No data available

Partition coefficient: n-octanol/water : Remarks: No data available

#### **polyethylene glycol 4000:**

Bioaccumulation : Remarks: No data available

## Mobility in soil

### Components:

#### **PALIPERIDONE PALMITATE:**

Distribution among environmental compartments : Remarks: No data available

#### **polyethylene glycol 4000:**

Distribution among environmental compartments : Remarks: No data available

## Other adverse effects

### Product:

Additional ecological information : No data available

### Components:

#### **PALIPERIDONE PALMITATE:**

Results of PBT and vPvB assessment : No information available.

Additional ecological information : No data available

#### **polyethylene glycol 4000:**

Results of PBT and vPvB assessment : No information available.

Additional ecological information : No data available

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## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal methods

- Waste from residues : In accordance with National, Federal, State and Local regulations.
- Contaminated packaging : Empty containers should be taken to an approved waste handling site for recycling or disposal.

## SECTION 14. TRANSPORT INFORMATION

### International Regulations

#### UNRTDG

- UN number : UN 1851
- Proper shipping name : MEDICINE, LIQUID, TOXIC, N.O.S.  
(paliperidone palmitate)
- Class : 6.1
- Packing group : III
- Labels : 6.1

#### IATA-DGR

- UN/ID No. : UN 1851
- Proper shipping name : Medicine, liquid, toxic, n.o.s.  
(paliperidone palmitate)
- Class : 6.1
- Packing group : III
- Labels : 6.1
- Packing instruction (cargo aircraft) : 663
- Packing instruction (LQ) : Y642
- Packing instruction (EQ) : E1
- Packing instruction (passenger aircraft) : 655
- Packing instruction (LQ) : Y642
- Remarks : This substance can be shipped under 'de minimi's quantities' provisions if the net quantity per inner package  $\leq$  1mL for liquids or  $\leq$  1g for solids and the net quantity per outer package does not exceed 100mL for liquids or 100g for solids and provided packaging provisions of IATA DGR §2.6.10 are met. This substance can be shipped under 'de minimi's quantities' provisions if the net quantity per inner package  $\leq$  1mL for liquids or  $\leq$  1g for solids and the net quantity per outer package does not exceed 100mL for liquids or 100g for solids and provided packaging provisions of IATA DGR §2.6.10 are met.

#### IMDG-Code

- UN number : UN 1851
- Proper shipping name : MEDICINE, LIQUID, TOXIC, N.O.S.  
(paliperidone palmitate)
- Class : 6.1

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Packing group : III  
Labels : 6.1  
EmS Code : F-A, S-A  
Marine pollutant : no  
Remarks : This substance can be shipped under 'de minimi's quantities' provisions if the net quantity per inner package  $\leq$  1mL for liquids or  $\leq$  1g for solids and the net quantity per outer package does not exceed 100mL for liquids or 100g for solids and provided packaging provisions of ADR/RID/ADN/IMDG §3.5.1.4 are met. This substance can be shipped under 'de minimi's quantities' provisions if the net quantity per inner package  $\leq$  1mL for liquids or  $\leq$  1g for solids and the net quantity per outer package does not exceed 100mL for liquids or 100g for solids and provided packaging provisions of ADR/RID/ADN/IMDG §3.5.1.4 are met.

## Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

## National Regulations

### 49 CFR

UN/ID/NA number : UN 1851  
Proper shipping name : Medicine, liquid, toxic, n.o.s.  
(paliperidone palmitate)  
Class : 6.1  
Packing group : III  
Labels : 6.1  
ERG Code : 151  
Marine pollutant : no  
Remarks : This substance can be shipped under 'de minimi's quantities' provisions if the net quantity per inner package  $\leq$  1mL for liquids or  $\leq$  1g for solids and the net quantity per outer package does not exceed 100mL for liquids or 100g for solids and provided packaging provisions of 49 CFR 173.4b are met. This substance can be shipped under 'de minimi's quantities' provisions if the net quantity per inner package  $\leq$  1mL for liquids or  $\leq$  1g for solids and the net quantity per outer package does not exceed 100mL for liquids or 100g for solids and provided packaging provisions of 49 CFR 173.4b are met.

## Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

## SECTION 15. REGULATORY INFORMATION

### SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

This material does not contain any components with a section 302 EHS TPQ.

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**SARA 313** : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

## US State Regulations

### Massachusetts Right To Know

No components are subject to the Massachusetts Right to Know Act.

### Pennsylvania Right To Know

water	7732-18-5
PALIPERIDONE PALMITATE	199739-10-1
polyethylene glycol 4000	25322-68-3
sodium hydroxide	1310-73-2

### New Jersey Right To Know

water	7732-18-5
PALIPERIDONE PALMITATE	199739-10-1
polyethylene glycol 4000	25322-68-3
TWEEN 20	9005-64-5

### New York City Hazardous Substances

sodium hydroxide	1310-73-2
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### California Prop. 65

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

### The components of this product are reported in the following inventories:

: This product is not subject to TSCA and TSCA 12(b) Export notification because Food, Drugs and cosmetic products are exempt.

### Other regulations

Restricted to professional users.

This product is not subject to TSCA and TSCA 12(b) Export notification because Food, Drugs and cosmetic products are exempt.

Medicinal products in the finished state, intended for the final user, are not subject to GHS labeling.

## SECTION 16. OTHER INFORMATION

### Full text of other abbreviations

ACGIH	: US. ACGIH Threshold Limit Values
ACGIH	: USA. ACGIH Threshold Limit Values (TLV)
J&J OEL/PBOEL HHC	: J&J OEL/PBOEL HHC
NIOSH REL	: USA. NIOSH Recommended Exposure Limits
OSHA P0	: USA. Table Z-1-A Limits for Air Contaminants (1989 vacated)

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OSHA Z-1	: values)
OSHA Z-1	: USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants
US WEEL	: USA. Workplace Environmental Exposure Levels (WEEL)
ACGIH / TWA	: Time weighted average
ACGIH / C	: Ceiling limit
J&J OEL/PBOEL HHC / TWA	: Time weighted average
J&J OEL/PBOEL HHC / PBOEL-HHC	: PBOEL-HHC
NIOSH REL / C	: Ceiling value not be exceeded at any time.
OSHA P0 / C	: Ceiling limit
OSHA Z-1 / TWA	: 8-hour time weighted average
US WEEL / TWA	: 8-hr TWA

AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

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## Date and Number Formats

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This document uses the following notation for printing dates and numbers:

<b>Date:</b>	Dec 31th, 2012	as	2012/12/31
<b>Numbers:</b>	123456,78	as	123,456.78

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

US / EN