

SAFETY DATA SHEET according to NTC4435



CONNECT DUO

Version 2 / CO
102000025158

1/13
Revision Date: 28.11.2017
Print Date: 11.12.2020

SECTION 1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product identifier

Trade name CONNECT DUO

Product code (UVP) 80251394

SDS Number 102000025158

Registration number 1199

Relevant identified uses of the substance or mixture and uses advised against

Use Insecticide

Information on supplier

Supplier Bayer S.A.
Av. Américas 57 – 52
Bogotá D.C.
Colombia

Telephone +57 (1) 423 4500
01 8000 111 212

Responsible Department Email: qadoc.colombia@bayer.com

Emergency telephone no.

Emergency Telephone Number (24hr/ 7 days) +57 (1) 288 6012 (Atención 24h en Bogotá)

CISPROQUIM 01 8000 916012 (Atención 24h Línea Gratuita)

SECTION 2. HAZARDS IDENTIFICATION

Physical State dispersion
Odor characteristic
Appearance white to light beige

Acute toxicity(Oral): Category 4
H302Harmful if swallowed.
Acute toxicity(Inhalation): Category 4
H332Harmful if inhaled.
Skin sensitisation: Category 1
H317May cause an allergic skin reaction.
Acute aquatic toxicity: Category 1
H400Very toxic to aquatic life.
Chronic aquatic toxicity: Category 1
H410Very toxic to aquatic life with long lasting effects.

SAFETY DATA SHEET according to NTC4435



CONNECT DUO

Version 2 / CO
102000025158

2/13
Revision Date: 28.11.2017
Print Date: 11.12.2020



Signal word: Warning

Hazard statements

Harmful if swallowed or if inhaled.
May cause an allergic skin reaction.
Very toxic to aquatic life with long lasting effects.

Precautionary statements

Wear protective gloves/ protective clothing/ eye protection/ face protection.
IF exposed or concerned: Call a POISON CENTER/ doctor/ physician.
Dispose of contents/container in accordance with local regulation.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixtures

Chemical nature

Oil dispersion (OD)
Beta-Cyfluthrin 90 g/l, Imidacloprid 210 g/l

Hazardous components

Hazard statements according to Regulation (EC) No. 1272/2008

Name	CAS-No. / EC-No. / REACH Reg. No.	Classification	Conc. [%]
		REGULATION (EC) No 1272/2008	
Beta-Cyfluthrin	68359-37-5	Acute Tox. 2, H300, H330 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	8.5
Imidacloprid	138261-41-3	Acute Tox. 4, H302 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	19.8
Cyclohexanone	108-94-1	Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Skin Irrit. 2, H315 Eye Dam. 1, H318 Flam. Liq. 3, H226	> 1 – < 25
Fatty alcohol ethoxylate	68131-39-5	Acute Tox. 4, H302 Eye Dam. 1, H318	> 1 – < 5
2-Ethylhexanol propylene ethyleneglycol ether	64366-70-7	Acute Tox. 4, H332 Aquatic Chronic 3, H412	> 1 – < 25

SAFETY DATA SHEET according to NTC4435



CONNECT DUO

Version 2 / CO
102000025158

3/13

Revision Date: 28.11.2017
Print Date: 11.12.2020

2,6-Di-tert-butyl-4-methylphenol	128-37-0 01-2119555270-46-xxxx	Aquatic Acute 1, H400 Aquatic Chronic 1, H410	$\geq 0.1 - \leq 0.25$
Synthetic amorphous silica	112926-00-8	Not classified	> 1

Further information

Beta-Cyfluthrin	68359-37-5	M-Factor: 10,000 (acute)
Imidacloprid	138261-41-3	M-Factor: 10 (acute), 10 (chronic)
2,6-Di-tert-butyl-4-methylphenol	128-37-0	M-Factor: 1 (chronic)
		M-Factor: 1 (acute)

For the full text of the H-Statements mentioned in this Section, see Section 16.

SECTION 4. FIRST AID MEASURES

Description of first aid measures

General advice	Move out of dangerous area. Place and transport victim in stable position (lying sideways). Remove contaminated clothing immediately and dispose of safely.
Inhalation	Move to fresh air. Keep patient warm and at rest. Call a physician or poison control center immediately.
Skin contact	Wash off thoroughly with plenty of soap and water, if available with polyethyleneglycol 400, subsequently rinse with water. In case of skin irritation, application of oils or lotions containing vitamin E may be considered. Warm water may increase the subjective severity of the irritation/paresthesia. This is not a sign of systemic poisoning. If symptoms persist, call a physician.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Warm water may increase the subjective severity of the irritation/paresthesia. This is not a sign of systemic poisoning. Call a physician or poison control center immediately.
Ingestion	Rinse mouth. Do NOT induce vomiting. Call a physician or poison control center immediately.
Most important symptoms and effects, both acute and delayed	
Symptoms	Local: Skin and eye paraesthesia which may be severe, Usually transient with resolution within 24 hours, Skin, eye and mucous membrane irritation, Cough, Sneezing

**CONNECT DUO**Version 2 / CO
102000025158

4/13

Revision Date: 28.11.2017

Print Date: 11.12.2020

Systemic:, discomfort in the chest, Tachycardia, Hypotension, Nausea, Abdominal pain, Diarrhoea, Vomiting, Blurred vision, Headache, Anorexia, Somnolence, Coma, Convulsions, Tremors, Prostration, Airway hyperreaction, Pulmonary oedema, Palpitation, Muscular fasciculation, Apathy, Dizziness

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

This product contains a pyrethroid. Pyrethroid poisoning should not be confused with carbamate or organophosphate poisoning.

Treatment

Systemic treatment: Initial treatment: symptomatic. Monitor: respiratory and cardiac functions. In case of ingestion gastric lavage should be considered in cases of significant ingestions only within the first 2 hours. However, the application of activated charcoal and sodium sulphate is always advisable. Keep respiratory tract clear. Oxygen or artificial respiration if needed. In case of convulsions, a benzodiazepine (e.g. diazepam) should be given according to standard regimens. If not effective, phenobarbital may be used. Contraindication: atropine. Contraindication: derivatives of adrenaline. There is no specific antidote. Recovery is spontaneous and without sequelae.

In case of skin irritation, application of oils or lotions containing vitamin E may be considered.

SECTION 5. FIRE FIGHTING MEASURES**Extinguishing media****Suitable**

Water spray, Carbon dioxide (CO₂), Foam, Sand

Special hazards arising from the substance or mixture

In the event of fire the following may be released:, Hydrogen chloride (HCl), Hydrogen cyanide (hydrocyanic acid), Hydrogen fluoride, Carbon monoxide (CO), Nitrogen oxides (NO_x)

Advice for firefighters**Special protective equipment for firefighters**

In the event of fire and/or explosion do not breathe fumes. In the event of fire, wear self-contained breathing apparatus.

Further information

Contain the spread of the fire-fighting media. Do not allow run-off from fire fighting to enter drains or water courses.

Flash point

62.5 °C

Explosivity

Not explosive
92/69/EEC, A.14 / OECD 113

**CONNECT DUO**Version 2 / CO
102000025158

5/13

Revision Date: 28.11.2017

Print Date: 11.12.2020

SECTION 6. ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures**

Precautions Avoid contact with spilled product or contaminated surfaces. Use personal protective equipment.

Methods and materials for containment and cleaning up

Methods for cleaning up Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Clean contaminated floors and objects thoroughly, observing environmental regulations. Keep in suitable, closed containers for disposal.

Reference to other sections Information regarding safe handling, see section 7.
Information regarding personal protective equipment, see section 8.
Information regarding waste disposal, see section 13.

SECTION 7. HANDLING AND STORAGE**Precautions for safe handling**

Advice on safe handling Use only in area provided with appropriate exhaust ventilation.

Hygiene measures Avoid contact with skin, eyes and clothing. Keep working clothes separately. Wash hands immediately after work, if necessary take a shower. Remove soiled clothing immediately and clean thoroughly before using again. Garments that cannot be cleaned must be destroyed (burnt).

Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place. Store in a place accessible by authorized persons only. Store bulk material and packed materials in a closed warehouse or under cover protected against direct sunlight and frost.

Advice on common storage Keep away from food, drink and animal feedingstuffs.

Suitable materials HDPE (high density polyethylene)
Only IBC 1000 liter are recommended as bulk container for re-filling.
Coex HDPE/PA

Specific end use(s) Refer to the label and/or leaflet.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Control parameters**

Components	CAS-No.	Control parameters	Update	Basis
Beta-Cyfluthrin	68359-37-5	0.01 mg/m ³ (TWA)		OES BCS*
Imidacloprid	138261-41-3	0.7 mg/m ³		OES BCS*

**CONNECT DUO**Version 2 / CO
102000025158

6/13

Revision Date: 28.11.2017

Print Date: 11.12.2020

		(TWA)		
Cyclohexanone	108-94-1	50 ppm (STEL)	2011	CO OEL
Cyclohexanone	108-94-1	20 ppm (TWA)	2011	CO OEL
2,6-Di-tert-butyl-4-methylphenol (Inhalable fraction and vapor.)	128-37-0	2 mg/m ³ (TWA)	2011	CO OEL
2,6-Di-tert-butyl-4-methylphenol	128-37-0	2 mg/m ³ (TLV)		OES BCS*

*OES BCS: Internal Bayer AG, Crop Science Division "Occupational Exposure Standard"

Exposure controls**Personal protective equipment**

In normal use and handling conditions please refer to the label and/or leaflet. In all other cases the following recommendations would apply.

Respiratory protection

If product is handled while not enclosed, and if contact may occur:
Wear respirator with an organic vapours and gas filter mask (protection factor 10) conforming to EN140 type A or equivalent. Respiratory protection should only be used to control residual risk of short duration activities, when all reasonably practicable steps have been taken to reduce exposure at source e.g. containment and/or local extract ventilation. Always follow respirator manufacturer's instructions regarding wearing and maintenance.

Hand protection

Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time.

Wash gloves when contaminated. Dispose of when contaminated inside, when perforated or when contamination on the outside cannot be removed. Wash hands frequently and always before eating, drinking, smoking or using the toilet.

Material	Nitrile rubber
Rate of permeability	> 480 min
Glove thickness	> 0.4 mm
Protective index	Class 6
Directive	Protective gloves complying with EN 374.

Eye protection

Wear goggles (conforming to EN166, Field of Use = 5 or equivalent).

Skin and body protection

Wear standard coveralls and Category 3 Type 4 suit.
If there is a risk of significant exposure, consider a higher protective type suit.
Wear two layers of clothing wherever possible. Polyester/cotton or

SAFETY DATA SHEET according to NTC4435



CONNECT DUO

Version 2 / CO
102000025158

7/13

Revision Date: 28.11.2017
Print Date: 11.12.2020

cotton overalls should be worn under chemical protection suit and should be professionally laundered frequently.
If chemical protection suit is splashed, sprayed or significantly contaminated, decontaminate as far as possible, then carefully remove and dispose of as advised by manufacturer.

General protective measures If product is handled while not enclosed, and if contact may occur:
Complete suit protecting against chemicals

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	white to light beige
Physical State	dispersion
Odor	characteristic
pH	4.0 - 6.0 at 1 % (23 °C) (deionized water)
Density	ca. 1.06 g/cm ³ at 20 °C
Water solubility	dispersible
Decomposition temperature	Stable under normal conditions.
Flash point	62.5 °C
Explosivity	Not explosive 92/69/EEC, A.14 / OECD 113
Other information	Further safety related physical-chemical data are not known.

SECTION 10. STABILITY AND REACTIVITY

Reactivity	
Thermal decomposition	Stable under normal conditions.
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	No hazardous reactions when stored and handled according to prescribed instructions.
Conditions to avoid	Extremes of temperature and direct sunlight.
Incompatible materials	Store only in the original container.
Hazardous decomposition products	No decomposition products expected under normal conditions of use.

**CONNECT DUO**Version 2 / CO
102000025158**8/13**Revision Date: 28.11.2017
Print Date: 11.12.2020**SECTION 11. TOXICOLOGICAL INFORMATION****Immediate Effects**

Eye	No eye irritation
Skin	No skin irritation May cause sensitisation by skin contact.
Ingestion	Harmful if swallowed.
Inhalation	Harmful if inhaled.

Information on toxicological effects

Acute oral toxicity	LD50 (Rat) 500 mg/kg
Acute inhalation toxicity	LC50 (Rat) 1.167 mg/l Exposure time: 4 h Determined in the form of a respirable aerosol.
Acute dermal toxicity	LD50 (Rat) > 2,000 mg/kg
Skin irritation	No skin irritation (Rabbit)
Eye irritation	No eye irritation (Rabbit)
Sensitisation	Sensitising (Guinea pig) OECD Test Guideline 429, local lymph node assay (LLNA)

Assessment STOT Specific target organ toxicity – repeated exposure

The toxic effects of Beta-Cyfluthrin are related to transient hyperactivity typical for pyrethroid neurotoxicity. Imidacloprid did not cause specific target organ toxicity in experimental animal studies.

Assessment mutagenicity

Beta-Cyfluthrin was not mutagenic or genotoxic in a battery of in vitro and in vivo tests. Imidacloprid was not mutagenic or genotoxic based on the overall weight of evidence in a battery of in vitro and in vivo tests.

Assessment carcinogenicity

Beta-Cyfluthrin was not carcinogenic in lifetime feeding studies in rats and mice. Imidacloprid was not carcinogenic in lifetime feeding studies in rats and mice.

ACGIH

None.

NTP

None.

IARC

None.

OSHA

None.

Assessment toxicity to reproduction

**CONNECT DUO**Version 2 / CO
102000025158

9/13

Revision Date: 28.11.2017

Print Date: 11.12.2020

Beta-Cyfluthrin caused reproduction toxicity in a two-generation study in rats only at dose levels also toxic to the parent animals. The reproduction toxicity seen with Beta-Cyfluthrin is related to parental toxicity. Imidacloprid caused reproduction toxicity in a two-generation study in rats only at dose levels also toxic to the parent animals. The reproduction toxicity seen with Imidacloprid is related to parental toxicity.

Assessment developmental toxicity

Beta-Cyfluthrin caused developmental toxicity only at dose levels toxic to the dams. The developmental effects seen with Beta-Cyfluthrin are related to maternal toxicity.

Imidacloprid caused developmental toxicity only at dose levels toxic to the dams. The developmental effects seen with Imidacloprid are related to maternal toxicity.

Further information

Cutaneous sensations may occur, such as burning or stinging on the face and mucosae. However, these sensations cause no lesions and are of a transitory nature (max. 24 hours).
The toxicological data refer to a similar formulation.

SECTION 12. ECOLOGICAL INFORMATION**Toxicity to fish**

LC50 (Oncorhynchus mykiss (rainbow trout)) 0.000068 mg/l
Exposure time: 96 h
The value mentioned relates to the active ingredient beta-cyfluthrin.

LC50 (Oncorhynchus mykiss (rainbow trout)) 211 mg/l
Exposure time: 96 h
The value mentioned relates to the active ingredient imidacloprid.

Toxicity to aquatic invertebrates

EC50 (Daphnia magna (Water flea)) 0.00029 mg/l
Exposure time: 48 h
The value mentioned relates to the active ingredient beta-cyfluthrin.

EC50 (Daphnia magna (Water flea)) 85 mg/l
Exposure time: 48 h
The value mentioned relates to the active ingredient imidacloprid.

LC50 (Chironomus riparius (non-biting midge)) 0.0552 mg/l
Exposure time: 24 h
The value mentioned relates to the active ingredient imidacloprid.

Toxicity to aquatic plants

IC50 (Desmodesmus subspicatus (green algae)) > 0.010 mg/l
Growth rate; Exposure time: 72 h
The value mentioned relates to the active ingredient beta-cyfluthrin.
No acute toxicity was observed at its limit of water solubility.

IC50 (Desmodesmus subspicatus (green algae)) > 10 mg/l
Growth rate; Exposure time: 72 h
The value mentioned relates to the active ingredient imidacloprid.

Biodegradability

Beta-Cyfluthrin:
Not rapidly biodegradable
Imidacloprid:

SAFETY DATA SHEET according to NTC4435



CONNECT DUO

Version 2 / CO
102000025158

10/13
Revision Date: 28.11.2017
Print Date: 11.12.2020

	Not rapidly biodegradable
Koc	Beta-Cyfluthrin: Koc: 508 - 3179 Imidacloprid: Koc: 225
Bioaccumulation	Beta-Cyfluthrin: Bioconcentration factor (BCF) 506 Does not bioaccumulate. Imidacloprid: Does not bioaccumulate.
Mobility in soil	Beta-Cyfluthrin: Immobile in soil Imidacloprid: Moderately mobile in soils
Additional ecological information	No other effects to be mentioned.
Environmental precautions	Do not allow to get into surface water, drains and ground water.

SECTION 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Product	In accordance with current regulations and, if necessary, after consultation with the site operator and/or with the responsible authority, the product may be taken to a waste disposal site or incineration plant.
Contaminated packaging	Not completely emptied packagings should be disposed of as hazardous waste.

SECTION 14. TRANSPORT INFORMATION

ADR/RID/ADN

UN number	3082
Proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BETA-CYFLUTHRIN, IMIDACLOPRID SOLUTION)
Transport hazard class(es)	9
Packing group	III
Environm. Hazardous Mark	YES
Hazard no.	90

This classification is in principle not valid for carriage by tank vessel on inland waterways. Please refer to the manufacturer for further information.

IMDG

UN number	3082
Proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BETA-CYFLUTHRIN, IMIDACLOPRID SOLUTION)
Transport hazard class(es)	9

SAFETY DATA SHEET according to NTC4435



CONNECT DUO

Version 2 / CO
102000025158

11/13
Revision Date: 28.11.2017
Print Date: 11.12.2020

Packing group III
Marine pollutant YES

IATA

UN number 3082
Proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,
N.O.S.
(BETA-CYFLUTHRIN, IMIDACLOPRID SOLUTION)
Transport hazard class(es) 9
Packing group III
Environm. Hazardous Mark YES

Special precautions for user

See sections 6 to 8 of this Safety Data Sheet.

Transport in bulk according to Annex II of MARPOL and the IBC Code

No transport in bulk according to the IBC Code.

SECTION 15. REGULATORY INFORMATION

National Transport Information Colombia:

Ministerio de Transporte Decreto 1609 / 2002, establece los requisitos técnicos y de seguridad para el manejo y transporte de mercancías peligrosas por carretera en vehículos automotores en todo el territorio nacional, aplica a transportadores, remitente-dueño de la mercancía y destinatario, obliga: el rotulado de advertencia del riesgo y número UN de mayor peligrosidad de las mercancías transportadas al respectivo vehículo, etiquetado y rotulado de los envases y empaques aplicando la Norma NTC 1692, portar en el vehículo la(s) tarjeta(s) de emergencia de los productos, y el vehículo debe llevar equipo básico para atención de emergencias por incendio y derrame.

Ministerio de Salud, Decreto 1843/91, con todo lo relacionado al uso y manejo de plaguicidas. Código nacional de tránsito terrestre, decreto 1344/70, modificado por la ley 33/86, artículo 48: Transportar carga sin las medidas de protección, higiene y seguridad. Artículo 49: Transportar materiales inflamables, explosivos o tóxicos al mismo tiempo que pasajeros o alimentos, suspensión de la licencia de conducción. Ministerio de Desarrollo, Resolución 1086/84; oficializa la Norma Técnica Colombiana NTC 1692.

ANDEAN PACT REGULATIONS:

General Secretariat of the Andean Community: Andean Resolution 630. Technical Manual for the registration and control of chemical pesticides for agricultural use. Section 3 of labeling requirements of packaging intended to contain chemical pesticides for agricultural use. Annex No. 5, corresponding to Material Safety Data Sheets (MSDS).

Registration number 1199

US Federal Regulations

TSCA list

None.

US. Toxic Substances Control Act (TSCA) Section 12(b) Export Notification (40 CFR 707, Subpt D)

None.

SARA Title III - Section 302 - Notification and Information

None.

SAFETY DATA SHEET according to NTC4435



CONNECT DUO

Version 2 / CO
102000025158

12/13
Revision Date: 28.11.2017
Print Date: 11.12.2020

SARA Title III - Section 313 - Toxic Chemical Release Reporting

None.

US States Regulatory Reporting

CA Prop65

This product does not contain any substances known to the State of California to cause cancer.

This product does not contain any substances known to the State of California to cause reproductive harm.

US State Right-To-Know Ingredients

None.

Canadian Regulations

Canadian Domestic Substance List

None.

Environmental

CERCLA

None.

Clean Water Section 307 Priority Pollutants

None.

Safe Drinking Water Act Maximum Contaminant Levels

None.

SECTION 16. OTHER INFORMATION

Text of the hazard statements mentioned in Section 3

H226	Flammable liquid and vapour.
H300	Fatal if swallowed.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H330	Fatal if inhaled.
H332	Harmful if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

Abbreviations and acronyms

ACGIH	US. ACGIH Threshold Limit Values
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute toxicity estimate
CAS-Nr.	Chemical Abstracts Service number

SAFETY DATA SHEET according to NTC4435



CONNECT DUO

Version 2 / CO
102000025158

13/13
Revision Date: 28.11.2017
Print Date: 11.12.2020

CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
EC-No.	European community number
ECx	Effective concentration to x %
EINECS	European inventory of existing commercial substances
ELINCS	European list of notified chemical substances
EN	European Standard
EU	European Union
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 (IBC Code)
ICx	Inhibition concentration to x %
IMDG	International Maritime Dangerous Goods
LCx	Lethal concentration to x %
LDx	Lethal dose to x %
LOEC/LOEL	Lowest observed effect concentration/level
MARPOL	MARPOL: International Convention for the prevention of marine pollution from ships
N.O.S.	Not otherwise specified
NOEC/NOEL	No observed effect concentration/level
NTP	US. National Toxicology Program (NTP) Report on Carcinogens
OECD	Organization for Economic Co-operation and Development
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
TWA	Time weighted average
UN	United Nations
WHO	World health organisation

Revision Date: 28.11.2017

DESIGNACIÓN DE RESPONSABILIDADES: La anterior información, cumple con el objetivo de proporcionar una guía, para la salud, transporte, almacenamiento y seguridad general de las sustancias o de los productos al cual se relaciona, usándose conforme a los propósitos estipulados en la etiqueta de los mismos. Toda la literatura de uso técnico apropiada, se debe consultar y debe cumplir con todas las licencias, autorizaciones y aprobaciones relevantes. Los requerimientos o recomendaciones de cualquier localidad sobresaliente, procedimientos de trabajo, sistemas, políticas en vigencia, resultantes de cualquier evaluación de riesgo, que involucre la sustancia o el producto, debe tomar precedencia, sobre cualquier directriz contenida en esta Hoja de Seguridad, donde exista una información dada. La información suministrada en esta Hoja de datos de Seguridad, es precisa en la fecha de publicación; esta será actualizada en la medida apropiada y no se aceptará responsabilidad alguna por cualquier lesión, pérdida o daño resultantes de alguna falla, por tener en cuenta la información contenida en esta HOJA DE SEGURIDAD.

Changes since the last version are highlighted in the margin. This version replaces all previous versions.
--