

Material Safety Data Sheet

1. Identification of substance

Product Name:	Haloperidol
	Myung In Pharm Co.,Ltd
	361-12 Noha-gil, Paltan-myeon, Hwasung-si Gyeonggi-do,
Manufacturer/Supplier:	SOUTH KOREA 449-871
	Tel: +82 31-354-6931
	Fax: +82 31-354-6938

2. Composition/data on components

Chemical Name:	4-[4-(4-chlorophenyl)-4-hydroxy-1-piperidinyl]-1-(4-fluorophenyl)-1-butanone
Synonyms:	Aloperidin, Bioperidolo, Brotopon, Dozic, Duraperidol, Einalon S
Hazardous Ingredient:	Haloperidol
CAS Registry Number:	52-86-8
Molecular Weight:	375.86
Molecular Formula:	C ₂₁ H ₂₃ CIFNO ₂

3. Hazard identification

	Toxic. Contains a pharmaceutically active ingredient.
Hazard Description:	Handling should only be performed by personnel trained and familiar with handling
	of potent active pharmaceutical ingredients. Moderate to severe irritant to the skin
	and eyes.

4. First aid measures

After Inhalation:	if inhaled, remove to fresh air; if breathing is difficult, give oxygen; if breathing stops, give
	artificial respiration
After skin contact:	flush with copious amounts of water; remove contaminated clothing and shoes; call a
	physician
After eye contact:	check for and remove contact lenses and flush with copious amounts of water; assure
	adequate flushing by separating the eyelids with fingers; call a physician
After swallowing:	if swallowed, wash out mouth with copious amounts of water; call a physician

5. Fire fighting measures

Suitable extinguishing agents:	water spray, carbon dioxide, dry chemical powder or foam
Protective equipment:	wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
Unusual fire hazard:	emits toxic fumes such as carbon monoxide, etc.



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6. Accidental release measures

After Inhalation:	cordon off area of spill; wear self-contained breathing apparatus, protective clothing and heavy rubber gloves
Measures for cleaning /collecting	absorb solutions with finely- powdered liquid-binding material (diatomite, universal binders); decontaminate surfaces and equipment by scrubbing with alcohol; dispose of contaminated material according to Section 13

7. Handling

Information for safe handling	avoid inhalation and contact with skin, eyes and clothing; material may be an
	irritant

8. Exposure controls and personal protection

Personal protective equipment as follows:	
Breathing equipment:	NIOSH/MSHA-approved respirator
Protection of hands:	chemical-resistant rubber gloves
Eye protection:	chemical safety goggles

9. Stability and reactivity

Stability:	stable if stored as directed; avoid strong oxidizing agents
Thermal decomposition /	protect from light and heat
conditions to be avoided:	
Dangerous products of	thermal ecomposition may produce toxic gases such as carbon monoxide,
decomposition:	carbon dioxide,
	and nitrogen oxides

10. Toxicological information

RTECS#:	
Acute toxicity:	none known
Primary irritant effect:	not known
On the skin:	none known
On the eye:	not known; may be an irritant

11. Ecological information

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General notes:	l no data available	
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12. Disposal consideration

Dispose of in accordance with prevailing country, federal, state and local regulations



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13. Transport information

DOT:		
Proper shipping name:	none	
Non-Hazardous for transport:	this substance is considered to be non-hazardous for transport	
IATA class:		
IATA class:	none	
Non-Hazardous for transport:	this substance is considered to be non-hazardous for transport	

REVISION DATE : 2020.07.14