Material Safety Data Sheet

No: B-<u>01628</u>

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Name of Figure . DL-N5-01 hasar strips	Name of Prpduct:	BL-NS-01	Nasal Strips	
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(1) Property of product

Chemical Name	Nasal Str	ips
Clasiffictation (Single Susstance or Mixture)	Mixture	
Chemical Name of Components		Share (%)
Acrylic Polymer		
Cross Linker		45
Resin		
Ethyl Acetate		55

(2) Classification of Dangerous Injurant

Classifciation Name SparkingLiquid

Acute Toxicity Substance

Fatalness: likely to set off the fire; included volatile sustance touches with air then forms into explosive mixture.

Nocuity: the nocuity of product is caused by included menstruum:

inhaling by steam: anesthesiophore; very strong excitive when touching with eyes with

 $mucosa_{\,\circ}$

Influence on environment: no special influence.

(3) Contingency measure

When into eye: wash with clear water right away for at least 15 minutes then see oculist See a doctor in time when allergic

hospital right away: don't spit out when you find difficult to spit out in case your throat pastes to cause choke .

(4)Measures in case of fire

Extinguishant: foam, powder extinguishing agent. Carbon Dioxide extinguishing agent etc

Extinguishing method: eliminate all all neearby sources of ignition and then extingish fire.

Protection to extinguishing fire workers: please use safety device when working.

(5)Mesures in case of leak

Far from fire with gas, clean with soft cloth, absorb with dry sand then throw out.

(6)Taking method with keeping notice

Notice: operate in well-ventilated.

Security matters: There must be explosion protection for all electrical appliance which can prevent occurance of static with spark.

Keeping

Suitable keeping requirements: No open flames, avoid high temperature & high humidity, shelter from direct sunlight Keeping area: Keep where hazard materials can be allowed to put

(7)Exposure proof with protection measure

Device object: : part or all devices.

Required consistency: : ethyl acetate 400ppm; toluol 50ppm

: Permissible consistency: ethyl acetate 200ppm;

toluol50ppm.

(refer to Association of Health Industry of Japan)

Protection device

Protection device for breathing: anti-poison respirator to prevent organic gas 。

Protection glove: PE stand-solvent glove.

Protection eyeglass: common eyeglass with wide side.

protective clothes: working clothes with long sleeve.

(8)Physical& chemical property

Physical state

Shape: : solid

Gravity: about $0.95 (25^{\circ})$

Color : jasmine transparent liquid .

Chemical property is as follows:

Boiling point	: 77℃ (ethyl acetate)	vapor tension: included solvent is volatile	
Melting Point	: none	Dropping point: none	
Solubility	: water-fast, organic solvent including ethyl acetate.toluol soluble etc。		
Others	: none		

(9)Risk report (stability, reactivity)

Flash point : -11° (in sealed stock).

Burning point : 426° C (ethyl acetate)

Explosion limit : lower limit2.2 vol%

upper limit11.0vol (ethyl acetate).

Flammability : yes.
Ignition : none.
Acidity : none.

Self reactivity: none

Self explosivity: none

Powder explosivity: none Stability: very stable .

Others: none.

(10)Nocuity information

Causticity to skin : none.

Irritation (skin, eye): a little irritable to skin

(mainly caused by included organic solvent)

Acute toxicity: adLD₅₀ 5620mg/Kg (ethyl acetate) (refers to Japan 《溶剂ハンドブック 5000mg/Kg (toluol) (refers to Japan 《セーフティデータシート(No.7) 》)

Chronic toxicity: very likely to harm to nervus centralis. (toluol)

variability: none.

Malformation: none.

Procreation toxicity: none.
Others: : none.

(11)Influence on environment

Resolvability: none.

Biological cumulation : none. Biological

toxicity: none

fish toxicity: none

Others: none

(120Notice on waste disposal

The waste will be sent to the authorzied organization to burn in incinerator

In partical shipment according concerning regution of government

(13)Notice on transportation

Notice: no open flames \ leak-proof \ prevent device from damage

Laws and regulations: obey national laws& regulations of China when selling in China; obey local laws & regulations when export goods to abroad

(14)Others

Regarding the above content we didn't check all information and meybe there are some defects. Some content will change as new information issues.

The above data doesn't represent guarantee value of each batch.

Note: all above notices are suitable for common operation object and not suitable for special operation environment .