

StarGazer™

NAIL ART AND BRUSH PEN	(part 1)	SGS135
UV NAIL ART AND BRUSH PEN		SGS135B

COMPOSITION / INFORMATION ON INGREDIENTS:

Toluene, Butyl Acetate, Nitrocellulose, Isopropanol, Ethyl Acetate, Camphor.
See specific item listing

HAZARD IDENTIFICATION:

Flammability:	Highly flammable.
Inhalation:	Prolonged inhalation may be harmful. Can cause drowsiness, headaches, nausea, vomiting and narcosis. May cause lung irritatio
Skin:	Mild irritation both liquid and vapour.
Eyes:	Eye irritant both liquid and vapour.
Ingestion:	Causes gastro-intestinal irritation, nausea and Diarrhoea Kidney damage.
Risk Phrases:	R11, R20.

FIRST AID MEASURES:

After inhalation:	Remove casualty to fresh air. Seek medical attention.
After skin contact:	Wash off with proprietry remover. Wash affected area with soap and water
After eye contact:	Irrigate with copious amounts of sterile water. Seek medical attention.
After Ingestion:	Do not induce vomiting. Seek medical attention

FIRE FIGHTING MEASURES:

Magnitude:	Applicable extinguisher type.
Small fire:	Carbon Dioxide, foam or dry chemical extinguishers.
Large fire:	Water or foam extinguishers, water fog.
Note:	In all cases keep nearby containers cool by spraying with water.

StarGazer™

NAIL ART AND BRUSH PEN	(part 2)	SGS135
UV NAIL ART AND BRUSH PEN		SGS135B

ACCIDENTAL RELEASE MEASURES:

Use suitable protective clothing/ equipment.
Eliminate all source of ignition. No smoking
Do not allow to enter water courses or drains
Contain spillage with earth or sand. Mop up small spill.
Use sand or earth to absorb spill or large spillages.
Sweep up, dispose in accordance with local regulations.

HANDLING AND STORAGE:

Handling: No smoking
Prevent static discharges.
Exposure by inhalation or skin contact should be minimised by good industrial hygiene.
Vapour is heavier than air, spreads along the ground.

Storage: Keep in tightly closed, labelled containers
Eliminate possible point ignition sources, e.g. No Smoking Naked. Flames Static discharges.
Vapour can form explosive mixture in air, prevalent in empty in empty unclean vessels.

EXPOSURE CONTROLS/ PERSONAL PROTECTION:

Exposure Levels

Substance	8hr TWA	10 min TWA
	ppm	ppm
Toluene	50	150
Butyl acetate	150	200
Ethyl acetate	400	-
Isopropanol	400	500
Camphor	2	3

N.B Ventilation and extraction of appropriate design is necessary to meet the above levels.

Personal Protection Chemical goggles should be worn.

Impervious gloves and overalls worn also

An approved respirator should be worn if the maximum exposure levels above are surpassed.

StarGazer™

NAIL ART AND BRUSH PEN	(part 3)	SGS135
UV NAIL ART AND BRUSH PEN		SGS135B

PHYSICAL AND CHEMICAL PROPERTIES:

Form:	Nitrocellulose solution containing stearalkonium hecrite.
Colour:	Various
Odour:	Non or may be perfumed.
pH:	7.5 – 8.5
Melting point:	undefined
Boiling point:	undefined
Ignition temperature:	n/a
Flash point:	3.3°C
Explosion limits lower	undefined
Upper	undefined
Solubility in water:	Insoluble

STABILITY REACTIVITY:

Conditions to be avoided:	Keep away from heat. Affected by U.V. store away from direct sunlight
Substances to be avoided:	Reaction with alkaline, strongly acidic and amine substances.
Hazardous decomposition products:	none known
Further information:	Combustion may evolve nitrous oxide (poisonous)fumes.

TOXICOLOGICAL INFORMATION:

Toxicity:	-LD 50 Rat:- Undefined
Organic solvents in the product may lead to removal of lipid soluble elements of the skin leading to allergic dermatitis upon repeated or polonged contact.	
Vapour from solvents may cause: ill effected to the renal system:	
	central nervous system problems:
	irritation to the respiratory tracts and other various mucosal membranes.

ECOLOGICAL CONSIDERATIONS:

Product should not be allowed to enter drains or watercourses.
Used in large volumes this product may incur the requirements of the Environmental Protection Act (pollution control/ air).