

Material Health & Safety Data Sheet

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/ UNDERTAKING

- 1.1 Product identifier
Product Name: 5 Star Rollerball Correction Pen
Product Code: 620530
- 1.2 Details of the supplier of the safety data sheet
- Supplier: 
Spicers Ltd
Building 1000
Waterbeach
Cambridge
CB25 9PD
- Contact No. : 01223 834555
Division: Stationery & Office supplies

SECTION 2: COMPOSITION

Correction fluid – contains acrylates, inorganic pigments and 30 – 40% hydrotreated light naphtha

CAS NUMBER	%
64742-49-0	30-40

SECTION 3: HEALTH HAZARDS

CAUTION:

Flammable liquid.
Direct contact may cause eye and skin irritation.
Excessive inhalation of vapours may cause irritation of nose and throat.
Keep product from heat, sparks and open flame.
Avoid inhalation, ingestion and eye contact.

SECTION 4: FIRST AID MEASURES

SKIN CONTACT: No special First Aid measures necessary.

EYE CONTACT: Immediately flush eyes with water for at least 15 minutes and contact medical personnel and supervisor.

INGESTION: Contact medical personnel and supervisor. Do not induce vomiting.

SECTION 5: FIRE PROTECTION

EXTINGUISHING MEDIA: Multipurpose dry chemical water.

No special fire fighting procedures.

SECTION 6: SPILL AND RELEASE MEASURES

For small spills soak up material with paper towels.
For larger spills add absorbents. Keep spills and waste away from ignition sources, sparks and open flames. Work in an airy area and use rubber gloves. Collect the waste in suitable containers to avoid exposure and to comply with applicable waste disposal regulations.

SECTION 7: HANDLING AND STORAGE

Avoid contact with the eyes. Dirty skin or clothing's should be washed with water and soap. Keep product away from ignition sources, sparks and open flames. Store in an airy and shady room.

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Under normal use conditions eye protection, skin protection and respiratory protection should not be required.
Engineering Controls: Under normal use conditions engineering controls should not be required.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	LIQUID	
COLOUR:	WHITE/COLOURED	
ODOUR:	PARAFFIN	
BOILING POINT:	65°C (150 F)	
FLASH POINT TCC:	>9 (30)	°C (F)
IGNITION POINT:	> 200	°C
EXPLOSIVE LIMITS:	LOWER 0.6	VOL%
	UPPER 7.0	VOL%
EVAPORATION:	4	BUTYLACETAT=1
VAPOUR PRESSURE:	20°C 90	MBAR
SPECIFIC GRAVITY:	20°C 1,14	G/ML
SOLUBILITY:	IN WATER:	NOT SO GOOD
	IN HYDROCARBONS:	GOOD
pH VALUE:	NOT DETERMINATED	
VISCOSITY:	20°C	SEE/4MM FORD-BAKER

SECTION 10: STABILITY AND REACTIVITY

Stable

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition may produce carbon monoxide and carbon dioxide

DANGEROUS REACTIONS

Avoid contact with strong oxidising agents.

SECTION 11: TOXICITY

SYSTEMIC:

Excessive inhalation may cause irritation of nose and throat. Ingestions of significant quantities may be hazardous because of potential inspiration of hydrocarbons into lungs.

Based on the low toxicity of the components and the use conditions, this product should not present a significant hazard from repeated use.

None of the components of the product are listed by NTP, OSHA, IARC as carcinogens.

SECTION 12: ENVIRONMENTAL

Low aquatic toxicity, German Regulatory WGK1

SECTION 13: WASTE DISPOSAL METHODS

For small quantities it may be appropriate to dispose of in normal trash. For larger spills and rinsewater resulting from large spill cleanups dispose of according to prescribed federal, state and local guidelines.

SECTION 14: TRANSPORT INFORMATION

GGVSea/IMO-Class: 3.2	UN-No. 1268	ICAO/IATA-DGR:Class 3
	ADNR III Ia/KIn	
	Bulks a 288x20 ml acc RD 230 la	

SECTION 15: REGULATORY INFORMATION

LABELLING

Caution:

Flammable liquid –F-

Direct contact may cause eye and skin irritation

Excessive inhalation of vapours may cause irritations of nose and throat

Avoid inhalation, ingestion, eye contact

Keep product from heat, sparks and open flame

Store in an airy and shady area

Maximal concentration in air:	Acc, German TRGS 404 max 350 mg/m ³
VbF (German):	Gefahrenklasse A 1
TSCA:	All components are listed in TSCA inventory
CERCLA:	If this material is spilled, is not subject to any special reporting requirements.
SARA Title III:	Under the provisions of title III 311/312 of the Superfund Amendments and Reauthorization Act, This product is classified into the following hazard Categories: NONE

SECTION 16: FURTHER INFORMATION

All above mentioned datas (1 – 15) are based on today's level of our latest knowledge, but does not state any assurance of product characteristic's and are no substance to a contractual legal relationship.

NOTES

*THESE PRODUCTS MUST BE USED ONLY IN THE PROPER WAY FOR PROPER USE.
THE INFORMATIONS CONTAINED IN THIS MSDS, AS OF THE ISSUE DATA, IS BELIEVED TO BE TRUE AND CORRECT. HOWEVER, THE ACCURACY OR COMPLETENESS OF THIS INFORMATION AND ANY RECOMMENDATIONS OR SUGGESTIONS ARE MADE WITHOUT WARRANTY OR GUARANTEE. SINCE THE CONDITIONS OF USE ARE BEYOND THE CONTROL OF OUR COMPANY, IT IS THE RESPONSABILITY OF THE USER TO DETERMINE THE CONDITIONS OF SAFE USE OF THIS PRODUCT.*