

MATERIAL SAFETY DATA SHEET

Supplier

ACCO Australia Pty. Ltd.

Level 2, 8 Lord Street

Botany NSW 2019

Phone: 02 9695 2548

Emergency Phone: 02 9695 2548 Monday to Friday, 9am to 5pm for general information only.

Product Identification

Product Name: Markers Fine Bullet Tip (pack of 4).
Markers Medium Bullet Tip (pack of 4).
Markers Broad Bullet Tip (pack of 4).
Markers Broad Chisel Tip (pack of 4).
Markers Screammers Medium Bullet Tip (pack of 4).

Other names: none.

Supplier Product Code: B659520 Markers Fine Bullet Tip (pack of 4).
B659504 Markers Medium Bullet Tip (pack of 4).
B153099 Markers Broad Bullet Tip (pack of 4).
B157099 Markers Broad Chisel Tip (pack of 4).
B659542 Markers Screammers Medium Bullet Tip (pack of 4).

Recommended Use: Writing instruments.

Hazards Identification

Hazardous Classification: classified as non hazardous & non dangerous according to the criteria of the National Occupational Health and Safety Commission and the ADG Code.

Applicable Risk Phrases: Not available

Applicable Safety Phrases: Not available

Composition / Information on Ingredients

Ingredients:

<i>Chemical Name</i>	<i>Chemical's Common Name or Abbreviation</i>	<i>Proportion (%)</i>	<i>CAS Number</i>
<i>Barrel:</i>			
Polyethylene	PE, polythene	10 - <30	9002-88-4
Polypropylene	PP, polypropene, propene polymers	30 - 60	9003-07-0
Polyester	-	<10	-
Acrylic	-	<10	-
<i>Ink:</i>			
Ethanol	Ethyl alcohol, grain alcohol, hydroxyethane, ethyl hydrate	<10	64-17-5
Isopropanol	Isopropyl alcohol	<10	67-63-0
Pigments, resins, release agents, surfactants		<10	-

First Aid

Eye: no adverse health effects anticipated from normal use. Seek medical advice if irritation occurs.

Skin: no adverse health effects anticipated from normal use. Seek medical advice if irritation occurs.

Inhaled: no adverse health effects anticipated from normal use.

Swallowed: no adverse health effects anticipated from normal use.

Advice to Doctor: none.

Fire Fighting Measures

Extinguishing Media: Alcohol resistant foam, water mist, dry chemical powder, CO₂ gas.

Hazards from Combustion Products: Under oxygen lean conditions, carbon monoxide & irritating smoke may be produced.

Specific Hazard: Not available

Special Fire Fighting Recommendations: Not required

HAZCHEM Code (if available): Not available

Accidental Release Measures

Emergency Procedures: no specific precautions required.

Spills & Disposal: for small amounts, dispose of with household refuse. For large quantities, dispose in accordance with Federal, State and local regulations.

Handling & Storage

Precautions for Safe Handling: Avoid freezing, sparks & open flames. Do not store near strong oxidizing agents.

Conditions for Safe Storage: Store in a cool, dry and well ventilated place, away from direct heat or sunlight.

Exposure Controls / Personal Protection

Exposure Standards: No exposure standard allocated.

Biological Limit Values: No biological limit allocated.

Engineering Controls: none under normal use.

Personal Protection: none under normal use.

Physical & Chemical Properties

Appearance: coloured felt tipped markers with a plastic barrel and lid.

Odour: slightly alcoholic

Ph: 6.54 – 7.54

Vapour Pressure:	Not determined.
Vapour Density:	Not determined.
Boiling Point/Range:	Not determined.
Freezing/Melting Point:	> 165°C
Solubility:	Insoluble
Specific Gravity/Density:	Less than 1
Percent Volatile:	Not determined.
Flash Point:	≤ 21 °C (≤ 70 °F)
UEL/LEL in Air:	Not determined.
Ignition Temperature:	Not determined.
Other Properties:	Not determined.
Flammability:	Not determined.

Stability & Reactivity

Chemical Stability: product is stable.

Conditions to Avoid: none.

Incompatible Materials: concentrated oxidizing or reducing agents.

Hazardous Decomposition Products: under oxygen lean condition, carbon monoxide & irritating smoke may be produced.

Hazardous Reactions: polymerisation will not occur.

Toxicological Information

Acute Effects

Eye: no data available.

Skin: no data available.

Inhaled: no data available.

Swallowed: no data available.

Chronic Effects: no data available.

Ecological Information

Exotoxicity: no data available.

Persistence / Degradability: no data available.

Mobility: no data available.

Disposal Considerations

For small amounts, dispose of with household refuse. For large quantities, dispose in accordance with Federal, State and local regulations.

Transport Information

UN Number: none.

UN Proper Shipping Name: none.

Dangerous Goods Class: none.

Subsidiary Risk: none.

Packaging Group: none.

Special Precautions for User: none.

Hazchem Code: none.

Regulatory Information

Poisons Schedule Number: not a scheduled poison.

Other Information

Abbreviations and Acronyms Used: none.

References: Manufacturers Material Safety Data Sheet.

National Code of Practice for the Preparation of Material Safety Data Sheets, 2nd Edition
[NOHSC:2011(2003)].

NOHSC List of Designated Hazardous Substances [NOHSC:10005].

Recommendations on the Transport of Dangerous Goods, UN Committee of Experts on the
Transport of Dangerous Goods.

Australian Code for the Transport of Dangerous Goods by Road and Rail, by the National
Road Transport Commission.

Revisions

Date of Revision: original.

Reason for Revision: not applicable.