

## SAFETY DATA SHEET

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

<b>Product Name</b>	<b>7520 Symbol Spot Paint Black, 7521 Symbol Spot Paint Red, 7522 Symbol Spot Paint Blue, 7523 Symbol Spot Paint Green, 7524 Symbol Spot Paint Yellow, 7525 Symbol Spot Paint White, 7526 Symbol Spot Paint Orange, 7534 Symbol Spot Paint Purple</b>
<b>Other Name</b>	-
<b>Supplier</b>	Primepac Industrial Limited 15 Orbit Drive Mairangi Bay, Auckland, 0632 New Zealand
<b>Emergency Telephone Number</b>	0800 POISON 0800 764 766

### SECTION 2: HAZARDS IDENTIFICATION

Additional GHS classification or other information may be included in this section but has not been adopted by other national authorities.

#### GHS Classification

Flammable aerosols	Category 1
Gases under pressure	Liquefied gas
Aspiration hazard	Category 1
Skin corrosion or irritation	Category 2
Serious eye damage or eye irritation	Category 2
Reproductive toxicity	Category 1B
Specific target organ toxicity-single exposure	Category 3
Specific target organ toxicity-repeated exposure	Category 2
Carcinogenicity	Category 1B
Hazardous to the aquatic environment-chronic hazard	Category 1

#### GHS Labeling



#### Signal Word

DANGER

#### Hazard Statements

- H222 – Extremely flammable aerosol.
- H280 – Contains gas under pressure; may explode if heated.
- H304 – May be fatal if swallowed and enters airways.
- H315 – Causes skin irritation.
- H319 – Causes serious eye irritation.
- H361Df – May damage the unborn child. Suspected of damaging the fertility.
- H336 – May cause drowsiness or dizziness.

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- H373 – May cause damage to organs through prolonged or repeated exposure.
- H350 – May cause cancer.
- H410 – Very toxic to aquatic life with long lasting effects.

### Precautionary Statements – Prevention

- P201 – Obtain special instruction before use.
- P202 – Do not handle until all safety precautions have been read and understood.
- P210 – Keep away from heat/sparks/open flames/hot surfaces – No smoking.
- P211 – Do not spray on an open flame or other ignition source.
- P251 – Pressurized container: Do not pierce or burn, even after use.
- P260 – Do not breathe dust/fume/gas/mist/vapour/spray.
- P271 – Use only outdoors or in a well-ventilated area.
- P273 – Avoid release to the environment.
- P280 – Wear protective gloves/protective clothing/eye protection/face protection.

### Precautionary Statements – Response

- P301+P310 – IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- P302+P352 – IF ON SKIN: Wash with plenty of soap and water.
- P304+P340 – IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P332+P313 – If skin irritation occurs: Get medical advice/attention.
- P314 – Get medical advice/attention if you feel unwell.
- P362 – Take off contaminated clothing and wash before reuse.
- P391 – Collect spillage.

### Precautionary Statements – Storage

- P403+P233 – Store in a well-ventilated place. Keep container tightly closed.
- P405 – Store locked up.
- P410+P412 – Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

### Precautionary Statements – Disposal

- P501 – Dispose of contents/container in accordance to Environmental Quality (Scheduled Waste) Regulations 2005.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### Composition of Hazardous Substances

Chemical Name	CAS-No.	Content (%)
Butane	106-97-8	≥35 - ≤45
Propane	74-98-6	≥10 - ≤15
Acetone	67-64-1	≥13 - ≤17
Heptane	142-82-5	≥9 - ≤16
1-methoxy-2-propyl acetate	108-65-6	≥2 - ≤8
Solvent naphtha (petroleum)	64742-95-6	≥4 - ≤11
Titanium dioxide	13463-67-7	≥0 - ≤6
Carbon black	1333-86-4	≥0 - ≤2
Lead sulfochromate	1344-37-2	≥0 - ≤4

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

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There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health and hence require reporting in this section.

### SECTION 4: FIRST AID MEASURES

<b>Eye Contact</b>	Flush with water for few minutes. Get medical advice if symptoms persist.
<b>Skin Contact</b>	Remove all contaminated clothing and footwear immediately. Wash the affected skin with running water and soap for 10 minutes or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.
<b>Inhalation</b>	Move to fresh air. If not conscious/breathing, give artificial respiration. If conscious, keep at rest in a position comfortable for breathing. If symptoms persist, call a physician.
<b>Ingestion</b>	Do not induce vomiting. Rinse mouth with water. Get medical advice if symptoms persist.

### SECTION 5: FIRE-FIGHTING MEASURES

<b>Extinguishing Media</b>	Carbon dioxide. Alcohol film forming foam. Dry chemical powder.
<b>Unsuitable Extinguishing Media</b>	High volume water jet.
<b>Special Hazards</b>	Closed containers may explode when exposed to extreme heat due to buildup of steam. Vapours may form explosive mixtures with air. Vapours can travel to a source of ignition and flash back. Use water spray to cool closed containers to prevent pressure buildup and possible auto-ignition or explosion.
<b>Special Protective Equipment For Fire-Fighters</b>	Wear full fire resistant protective clothing and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions</b>	Use personal protective equipment. Ensure adequate ventilation. Eliminate all ignition sources. Do not touch the damaged container or spilling materials.
<b>Environmental Precautions</b>	Prevent further leakage or spillage if safe to do so. Dike to collect large liquid spills. The product should not allow entering drains, water courses or the soil. Local authorities should be advised if significant spillages cannot be contained.
<b>Methods For Cleaning Up</b>	Use non-sparking hand tools and explosion proof electrical equipment. Collect spillage with non-combustible absorbent material, (e.g. sand or vermiculite) and place in suitable container for disposal. For small spills, absorb onto paper and allow evaporating in a fume cupboard. Wash the spillage site with large amount of water.

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### SECTION 7: HANDLING AND STORAGE

<b>Handling Requirements</b>	<p>Wash thoroughly after handling.  Do not breathe vapors or spray mist.  Avoid contact with skin, eyes and clothing.  Ensure adequate ventilation.  Smoking is forbidden.</p>
<b>Storage Conditions</b>	<p>Keep in a dry and well-ventilated area.  Keep away from open flame, hot surfaces and sources of ignition.  Keep container tightly closed.  Ensure lighting and electrical equipments are not a source of ignition.</p>

### SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

**Exposure Limits**

Chemical Name	CAS-No.	OSHA PEL	ACGIH TLV
Butane	106-97-8	N.E	STEL: 1000 ppm
Propane	74-98-6	TWA: 1000 ppm	N.E
Acetone	67-64-1	TWA: 1000 ppm	STEL: 500 ppm
Heptane	142-82-5	TWA: 500 ppm	STEL: 500 ppm
Carbon black	1333-86-4	TWA: 3.5 mg/m <sup>3</sup>	N.E
Titanium dioxide	13463-67-7	TWA: 15 mg/m <sup>3</sup>	N.E
Lead chromate	7758-97-6	N.E	TWA: 0.15 mg/m <sup>3</sup> as Pb TWA: 0.05 mg/m <sup>3</sup> as Cr

(See section 16 for abbreviation legend)

**Protective Equipments**


<b>Engineering Measures</b>	Ensure adequate ventilated. Ensure lighting and electrical equipments are not a source of ignition.
<b>Respiratory Protection</b>	Self-contained breathing apparatus must be available in case of emergency.
<b>Hand Protection</b>	Wear protective gloves. Replace gloves immediately when torn or any change in appearance (dimension, colour, flexibility, etc) is noticed.
<b>Eye Protection</b>	Wear safety goggles.
<b>Skin Protection</b>	Wear chemical resistant apron. Wear suitable protective clothing and antistatic boots.



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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Aerosolized mist
<b>Physical State</b>	Liquid
<b>Odour</b>	Solvent like
<b>Oxidizing Properties</b>	No information available
<b>Boiling Point/Range, °C</b>	No information available
<b>Flash Point, °C</b>	Below 0°C
<b>Flammability</b>	Supports combustion
<b>Vapour Density</b>	Heavier than air

### SECTION 10: STABILITY AND REACTIVITY

<b>Stability</b>	Stable under normal storage conditions.
<b>Conditions To Avoid</b>	Avoid contact with strong acids and strong bases. Avoid all possible sources of ignition.
<b>Materials To Avoid</b>	Strong oxidizing agents, strong acids and strong alkaline.
<b>Hazardous Decomposition Products</b>	Incomplete combustion may produce gases of varying toxicity such as carbon monoxide, carbon dioxide, various hydrocarbons, aldehydes and soot.

### SECTION 11: TOXICOLOGICAL INFORMATION

<b>Likely Routes Of Exposure</b>	Oral, eye, skin, respiratory system
<b>Health Hazard Information</b>	
Acute toxicity-oral	Not classified
Acute toxicity-dermal	Not classified
Acute toxicity-inhalation	Not classified
Skin corrosion or irritation	Causes skin irritation
Serious eye damage /eye irritation	Causes serious eye irritation
Respiratory sensitization	Not classified
Skin sensitization	Not classified
Carcinogenicity	May cause cancer
Germ cell mutagenicity	Not classified
Reproductive toxicity	May damage the unborn child. Suspected of damaging the fertility
Specific target organ toxicity (single exposure)	May cause drowsiness or dizziness
Specific target organ toxicity (repeated exposure)	May cause damage to organ through prolonged or repeated exposure
Route of exposure	Inhalation, skin contact, eye contact, ingestion
Affected organs	Central nervous system
Aspiration hazard	May be fatal if swallowed and enters airways

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**Acute Toxicity Data**      The acute effects of this product have not been tested. Data on individual components are tabulated below:

Chemical Name	CAS-No.	LD50 Oral	LD50 Dermal	LC50 Inhalation
Acetone	67-64-1	5800 mg/kg Rat	>15700 mg/kg Rabbit	50.1 mg/l Rat
Butane	106-97-8	N.E	N.E	658 mg/l Rat
Propane	74-98-6	N.E	N.E	658 mg/l Rat
Heptane	142-82-5	5000 mg/kg Rat	3000 mg/kg Rabbit	10300 mg/m <sup>3</sup> Rat
Lead sulfochromate	1344-37-2	>5000 mg/kg Rat	N.E	N.E
1-methoxy-2-propyl acetate	108-65-6	8352 mg/kg Rat	>5000 mg/kg Rabbit	N.E
Solvent naphtha (petroleum)	64742-95-6	8400 mg/kg Rat	>2000 mg/kg Rabbit	N.E

(See section 16 for abbreviation legend)

### SECTION 12: ECOLOGICAL INFORMATION

<b>Overall Environment Toxicity</b>	Very toxic to aquatic life with long lasting effect
<b>Ecotoxicity</b>	Run-off contaminated water or chemicals can cause environmental damage. Avoid run-off into storm drains and sewers which lead into waterways.
<b>Bioaccumulative Potential</b>	No information available
<b>Persistence and Degradability</b>	No information available
<b>Mobility in Soil</b>	No information available
<b>Other Adverse Effect</b>	No information available

### SECTION 13: DISPOSAL CONSIDERATIONS

The company encourages the recycle and reuse of products and packaging, where possible and permitted.

**Waste Treatment Methods**

Product disposal	When recycle or reuse is not possible, the company recommends that our products, especially when classified as hazardous, be disposed of in accordance with all applicable local and national regulations.
Packaging disposal	Handle contaminated packages in the same way as the product itself. Empty container may contain flammable vapour. Disposal of emptied and cleaned packaging should be taken to an approved waste handling site for recycling or disposal.
Relevant disposal information	Do not release directly or indirectly to surface water, ground water, soil or public sewage system.



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### SECTION 14: TRANSPORT INFORMATION

This section provides basic shipping classification information. Refer to appropriate transportation regulations for specific requirements.

<b>UN Number</b>	UN1950
<b>Proper Shipping Name</b>	Aerosols
<b>Hazard Class</b>	2.1
<b>Packing Group</b>	No information available
<b>Transport Label Required</b>	Flammable gas
<b>Special Precautions For User</b>	Store away from living quarters and sources of heat. Not to exceed 30 kg gross weight for each box.

### SECTION 15: REGULATORY INFORMATION

#### National Regulatory Information

##### Malaysia

Applicable national regulation:

- Occupational Safety and Health Act 1994 (Act 514)
- Occupational Safety and Health (Classification, labeling and Safety data Sheet of Hazards Chemicals) Regulations 2013
- Industry Code of Practice on Chemicals Classification and Hazard Communication 2014

### SECTION 16: OTHER INFORMATION

<b>Reasons for Issue</b>	New format
<b>Issue Date</b>	20-07-2020
<b>Revision Date</b>	20-07-2020
<b>Version</b>	2
<b>Legend</b>	N.E Not Established TWA Time Weight Average TLV Threshold Limit Values ACGIH American Conference of Governmental Industrial Hygienists LD50 50% Lethal Dose LC50 50% Lethal Concentration OSHA Occupational Safety and Health Administration PEL Permissible Exposure Limit STEL Short Time Exposure Limit

#### Disclaimer:

The information is given in good faith and related only to the specific material designated and may not be valid for such material in combination with any other material or in any process. Such information is to the best of our knowledge and belief based on laboratory test and practical experience, reliable as of the date of this safety data sheet. However, no representation, warranty or guarantee, is made as to its accuracy, reliability or completeness. It is the user's responsibilities to determine whether this product is fit for a particular purpose and method of application and assumes all risk and liability associated herewith. We do not accept liability, expressed or implied, for any loss or damage that may occur from the use of this information. All technical information is subjects to change without notice.