

## Brick 10005256: Fuel Pumps (Non Powered)

### Definition

Includes any products that can be described/observed as a **non-powered** pump that has been specifically designed for the raising, compressing and/or transferring of a fuel.

Includes products such as Siphon Pumps and Plunge Pumps used to increase the pressure in liquid fuel bottles.

*Specifically excludes fuel pumps that are a component of an engine/motor or generator.*

*Excludes products such as Powered Fuel Pumps and Pumps not specifically designed for use with Fuels.*

### Type of Pump (20002267)

#### Attribute Definition

Indicates, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of pump.

#### Attribute Values

LEVER ACTION (30008947)

LIFTING/PLUNGE (30011896)

PISTON (30011943)

ROTARY PUMP (30011890)

SIPHON (30011889)

SQUEEZE ACTION

(30011897)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

# Brick 10005257:

## Fuel Pumps (Powered)

### Definition

Includes any products that can be described/observed as a **powered** pump that has been specifically designed for the raising, compressing and/or transferring of a fuel.

*Specifically excludes fuel pumps that are a component of an engine/motor or generator.*

*Excludes products such as Non Powered Fuel Pumps and Pumps not specifically designed for use with Fuels.*

### Power Source (20000787)

#### Attribute Definition

Indicates, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify different types of power source.

#### Attribute Values

BATTERY (30000289)	MAINS ELECTRICITY (30009416)	UNCLASSIFIED (30002515) UNIDENTIFIED (30002518)
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### Type of Pump (20002267)

#### Attribute Definition

Indicates, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of pump.

#### Attribute Values

LIFTING/PLUNGE (30011896)	ROTARY PUMP (30011890)	UNCLASSIFIED (30002515)
PISTON (30011943)	SIPHON (30011889)	UNIDENTIFIED (30002518)

**Brick 10005258:**  
**Gas Fuel Bottles/Canisters (Empty)**

**Definition**

Includes any products that can be described/observed as an empty storage container, which has been specifically designed to be refillable and hold and dispense pressurized gas fuel. Typically they are cylindrical in shape and are made of metal.

Includes products such as Refillable Gas Bottles/Canisters that are used with camping stoves and blowtorches.

*Specifically excludes Gas Bottles/Canisters/Tanks used for storing Non-combustible Gases such as Diving Tanks, which hold compressed air.*

*Excludes products such as Non-refillable Gas Canisters and Containers used for storing Liquid Fuels and Lubricants.*

## **Brick 10005306: Liquid Fuel Bottles/Containers (Empty)**

### **Definition**

Includes any products that can be described/observed as an empty storage container, which has been specifically designed to be refillable and hold and dispense a volume of liquid fuel . Typically they are cylindrical in shape and are made of metal or plastic.

Includes products such as Refillable Liquid Fuel Bottles/Canisters that are used in conjunction with camping stoves and Petrol/Gasoline Cans.

*Specifically excludes all Liquid Storage Bottles/Containers used for storing Non-combustible Liquids.*

*Excludes products such as all Liquid Bottles/Containers used for storing combustible Non-fuel Liquids and Liquid Gas Bottles/Canisters.*

### **Type of Material (20000794)**

#### **Attribute Definition**

Indicates, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of material from which the product is made.

#### **Attribute Values**

METAL (30004052)

PLASTIC (30004152)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

### **With/Without Spout (20002271)**

#### **Attribute Definition**

Indicates, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify whether or not the product has a spout.

#### **Attribute Values**

UNIDENTIFIED (30002518)

WITH SPOUT (30011892)

WITHOUT SPOUT (30011893)

## Brick 10005255: Fuel Additives

### Definition

Includes any products that can be described/observed as a chemical substance that is added, usually in small amounts, directly to a fuel to enhance, improve or strengthen performance characteristics, such as its viscosity. It can also add new properties to a fuel, giving it features that it would not normally have.

Includes products such as Fuel Thickeners and Anti-wear Additives.

*Specifically excludes Engine Degreasers.*

*Excludes products such as Fuels and Lubricants and Protective Compounds that are not specifically designed to be added to a fuel.*

### Type of Fuel Additive (20002264)

#### Attribute Definition

Indicates, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of additive which can be added to a fuel.

#### Attribute Values

ANTI-FOAM (30011874)	CORROSION INHIBITOR (30011875)	ICING INHIBITOR (30011881)	UNCLASSIFIED (30002515)
ANTI-GEL (30011888)	DEMULSIFIER (30011876)	LUBRICATOR (30011887)	UNIDENTIFIED (30002518)
ANTI-WEAR (30011872)	DETERGENT (30011877)	OILINESS (30011879)	VISCOSITY INDEX
BOOSTER (30011884)	DISPERSANT (30011878)	STABILISER (30011882)	IMPROVER (30011885)
COMBINATION (30000720)	EMULSIFIER (30011883)	TACKINESS (30011880)	
CONDITIONER (30011886)		THICKENER (30011873)	

## **Brick 10005262:**

### **Fuels/Fuel Additives Variety Packs**

#### **Definition**

Includes any products than can be described/observed as two or more distinct Fuels/Fuel Additives products sold together which exist within the schema but belong to different classes, that is two or more products contained within the same pack which cross classes within the Fuels/Fuel Additives Family.

Includes products such as Liquid Fuel and Fuel Additive variety packs.

Items that are received free with purchases should be removed from the classification decision-making process.

*Excludes products such as Fuels sold with Additives already added as part of the formula.*

# Brick 10000543: Firelighting Tools/Matches

## Definition

Includes any products that can be described/observed as a tool/implement with which to light a fire.

Includes products such as matches and gas barbecue lighters.

*Excludes products such as Gel, Liquid and Solid Fuels, as well as Wood not intended to be consumed as a fuel.*

## Type of Firelighting Tools/Matches (20000657)

### Attribute Definition

Indicates, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to differentiate firelighting tools and matches.

### Attribute Values

GAS BARBECUE LIGHTER (30013311)	NON SAFETY MATCHES (30006664)	SAFETY MATCHES (30006077)	UNCLASSIFIED (30002515) UNIDENTIFIED (30002518)
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## **Brick 10000703: Fuels/Ignition Aids Variety Packs**

### **Definition**

Includes any products that can be described/observed as two or more distinct Fuels/Ignition Aids products sold together, which exist within the schema belonging to different bricks but to the same class, that is two or more products contained within the same pack which cross bricks within the Fuels/Ignition Aids class.

Includes products such as Firelighters and Solid Fuels variety packs.

Items that are received free with purchases should be removed from the classification decision-making process.

*Excludes products such as Matches and Gas Barbecue Lighter variety packs and Matches and Candle variety packs.*



## Brick 10005264:

### Gas Fuels

#### Definition

Includes any products that can be described/observed as a **combustible gas** that is used specifically to be ignited and burned to produce heat and/or light energy. In some cases fuel gases are stored under high pressure in a liquid form but vaporize immediately they leave the storage bottle, so they arrive at the burner as a gas. These products can be purchased in refillable bottles/canisters, often in exchange for empty ones.

Includes products such as Non-refillable Canisters of Butane Gas for camping stoves.

*Specifically excludes all other combustible gases that are not used as a fuel.*

*Excludes products such as Liquid, Gel and Solid Fuels, and Empty Gas Bottles/Canisters.*

#### Type of Fuel (20002254)

##### Attribute Definition

Indicates, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify a specific type of fuel.

##### Attribute Values

BUTANE (30010655)  
BUTANE/PROPANE MIX  
(30011819)

ISOBUTANE (30011894)  
ISOBUTANE/PROPANE MIX  
(30011895)

PROPANE (30010656)  
UNCLASSIFIED (30002515)  
UNIDENTIFIED (30002518)

# Brick 10005265:

## Gel Fuels

### Definition

Includes any products that can be described/observed as a **combustible gel**, with a fixed volume but no permanently fixed shape, (being neither solid to touch or free flowing such as a liquid), that is used specifically to be ignited and burned to produce heat and/or light energy. In some cases gel fuels are used to give the appearance of fire, such as those used in a fireplace.

Includes products such as gel kindling fuels and those with a base ingredient of ethanol or paraffin.

*Specifically excludes <b>all="" other="" combustible="" gels="" that="" are="" not="" used="" as="" a="" fuel. products such as Liquid, Solid and Gas Fuels, and Gels used in candle making.</b>*

### Type of Fuel (20002254)

#### Attribute Definition

Indicates, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify a specific type of fuel.

#### Attribute Values

ETHANOL BASED (30011822)	ISOPROPYL BASED (30011823)	KEROSENE/PARAFFIN BASED (30011824)	UNCLASSIFIED (30002515) UNIDENTIFIED (30002518)
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## Brick 10005263:

### Liquid Fuels

#### Definition

Includes any products that can be described/observed as a free flowing **combustible liquid**, with a fixed volume but no fixed shape (except that of its container), that is used specifically to be ignited and burned to produce heat and/or light energy.

Includes products such as liquid kindling fuels as well as Petrol, White Gas and Lamp Oil.

*Specifically excludes all other combustible liquids that are not used as a fuel.*

*Excludes products such as Cigarette Lighter Fuel, Gel and Solid Fuels..*

#### Type of Fuel (20002254)

##### Attribute Definition

Indicates, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify a specific type of fuel.

##### Attribute Values

AVIATION (30011809)  
DIESEL (30011003)  
HEATING OIL (30011818)  
KEROSENE/PARAFFIN  
(30010644)

LAMP OIL (30011821)  
MARINE FUEL OIL  
(30011899)  
METHYLATED SPIRITS  
(30011820)

NAPHTHA/WHITE GAS  
(30011871)  
PETROL/GASOLINE  
(30010066)  
UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

## Brick 10005266:

### Solid Fuels

#### Definition

Includes any products that can be described/observed as a **combustible solid**, with a fixed shape and volume, which is used specifically to be ignited and burned to produce heat and/or light energy. Typically these products are used to make an open fire, such as those in a fireplace grate.

Includes products such as Kindling Cubes, Smoke Pellets, Fire Logs, Coal and Hexamine.

*Specifically excludes all other combustible solids that are not used as a fuel.*

*Excludes products such as Liquid and Gel Fuels, and Wood not intended to be consumed as a fuel.*

#### Type of Fuel (20002254)

##### Attribute Definition

Indicates, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify a specific type of fuel.

##### Attribute Values

CHARCOAL (30011814)  
COAL (30004553)  
COKE (30011816)  
HEXAMINE (30011817)

KINDLING CUBES  
(30013312)  
LIGNITE (30011811)  
PEAT (30011813)

SMOKE PELLETS (30012981)  
TRIOXANE (30011812)  
UNCLASSIFIED (30002515)  
UNIDENTIFIED (30002518)

WOOD (30004369)

**Brick 10006407:**  
**Carbon Dioxide Gas**

**Definition**

Includes any products that can be described/observed as carbon dioxide (CO<sub>2</sub>). CO<sub>2</sub> is used as a pressurising agent for items such as beverages or model/remote control vehicles, and pellet/paintball guns.

**Brick 10006411:**  
**Helium Gas**

**Definition**

Includes any products that can be described/observed as Helium (He). "He" is used for items such as balloons, and some scuba applications.

**Brick 10006408:**  
**Nitrogen Gas**

**Definition**

Includes any products that can be described/observed as Nitrogen (N<sub>2</sub>). Nitrogen can be used for pressurising tyres.

**Brick 10006409:**  
**Nitrous Oxide Gas**

**Definition**

Includes any products that can be described/observed as a food additive version of nitrous oxide (N<sub>2</sub>O). N<sub>2</sub>O is used as a pressurising agent for items such as whipping cream canisters.



## **Brick 10006410: Technical Gases Other**

### **Definition**

Includes any products that can be described/observed as Technical Gases where the user of the schema is not able to classify the products in existing bricks within the schema.

*Excludes Carbon Dioxide Gas, Nitrogen, Nitrous Oxide Gas, and Helium Gas.*