

Technical Data Sheet – IPS™ SatWipes® with MEK



Product Description

MEK (methyl ethyl ketone) is used as a solvent to strip away dirt, adhesives, glues, greases and other shop messes. It can be used to clean surfaces before painting or for prepping parts before installation. It's even useful in the refurbishing industry for stripping away contaminants when preparing a part for reuse. Sometimes referred to as butanone, MEK is popular in all types of industries from military outfits to aerospace giants and beyond. With superior cleaning power and the ability to dissolve away even the toughest residues and disinfectants, IPS™ SatWipes® with MEK is sure to help you clean up your act.

MEK is an organic compound. It's colorless and is a liquid at room temperatures, but it has a sharp, sweet odor that's easily identified. Some say that it smells like butterscotch or acetone. It is typically used in industrial settings and is readily soluble in water, making it a great choice for a variety of cleaning and stripping tasks.

Uses

To thin nitrocellulose lacquers, ethyl cellulose, acrylic, vinyl acetate chloride copolymers and epoxies.

Product advantages:

- Does not stain and evaporates fast
- Excellent for cleaning tools
- To dilute various resins in natural solvents
- To use in workshops and manufacturing

Technical Characteristics

Product number: 7090HA

Appearance: clear liquid

Flash point: < 19 °F Seta-Flash

	8642	8654
Type of wipe:	Sontara Nonwoven	Sontara Nonwoven
Wipe fabric:	Rayon / Lyocell	Rayon / Lyocell
Colour:	White	White
Weight:	60 gr/m ²	50 gr/m ²
Chemistry:	MEK	MEK
Aerospace certified:	Yes	No

IPS™ SatWipes® 8642 meet the following aerospace requirements:

- Aerospace Material Specification AMS 3819B, Class 2, Grade A
- Boeing Material Specification BMS 15-5G, Class A
- Production partner is AS9100C certified

Benefits of presaturated wipes

The system of pre-saturated wipes provides economic, environmental and safety advantages for users compared to the method of using solvents and chemicals in bulk with wipes. It helps to:

- Standardize cleaning and preparation operations
- Improve quality and production line performance
- Lower the quantity of product used
- Reduce waste; for the same surface, the volume of wipes used is 5 to 10 times less than the volume of traditional cloths
- Reduce VOCs (Volatile Organic Compounds) by 65% to 100% as targeted by the European Legislation
- Improve users' safety; drastically reduces the quantity of solvent released in the atmosphere. No risk of accidental spillage of drums full of flammable liquids (fire hazard). Pre-saturated wipes are easy to use, handle and store compared to cloths and solvent drums

Precautions for use and storage

Keep away from heat, sparks, open flames or hot surfaces. No smoking. Keep container tightly closed. Ground bond container and receiving equipment. Use explosion-proof electrical, ventilating, lighting, equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing dust, fume, gas, mist, vapors, and spray. Wash skin thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves, eye protection/face protection.

Store in a well-ventilated place. Keep cool. Store locked up.

For further information, please contact IPS-Group A/S on:

Tel.: +45 49 13 28 00

Mail: INFO@IPS-GROUP.DK