

1. Product and Company Identification USA, EU

Important Note: As a solid, manufactured article, exposure to hazardous ingredients is not expected with normal use. This battery is an article pursuant to 29 CFR 1910.1200 and, as such, is not subject to the OSHA Hazard Communication Standard requirement. The product material selection shall be according EC directive 2000/53/EG. The information contained in this Material Safety Data Sheet contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

Commercial product name

MP0217NS002A/ MP0217NS002B/ MP0217NS002C/ MP0217NS002D/ MP0217NS002E/
MP0217NS002F/ MP0217NS002G/ MP0217NS002H, MV2003E101AS

Use of the substance/preparation

Lithium-Ion battery (Module)

Company/undertaking identification

Emergency CONTACT (24-Hour-Number)
International +36-27-886-983

Manufacturer

Samsung SDI Hungary Zrt.
2131 Göd, Ipartelep hrsz. 403 Hungary,

Contact person: Mr. YOUNG WON SHIN
Telephone: +36-27-59-4527

Responsible Department: MDG

Further Information

Battery-System: Battery module using Lithium-Ion (Li-ion)
Voltage: 43.2 V(Nominal)
Configuration: 12S1P
SOC of battery-system: under SOC 25% (Delivery condition)

Remark:

The information and recommendations set forth are made in good faith and believed to be accurate as of the date of preparation. Samsung SDI Co., Ltd. makes no warranty, expressed or implied, with respect to this information and disclaims all liabilities from reliance on it.

2. Hazards Identification USA

Route(s) of Entry

There is no hazard when the measures for handling and storage are followed.

Signs and Symptoms of Exposure

In case of cell damage, possible release of dangerous substances and a flammable gas mixture.

OSHA Hazard Communication: This material is not considered hazardous by the OSHA Hazard Communication Standard 29CFR 1910.1200.

Carcinogenicity (NTP): Not listed