



Regulatory Data Sheet

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IEC Stud M16 1250A, IEC Nut M16, IEC Washer M16

Product Identification Numbers

78-9237-8029-6, 78-9237-8030-4, 78-9237-8074-2

3M

Electrical Markets Division

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RDSs are available at www.3M.com

Regulations and Industry Standards

California Proposition 65

This product is an industrial product manufactured outside of California. It has not been assessed for consumer sale or use. Contact the manufacturer if more information is needed for your use.

Stockholm Agreement

This product does not contain Persistent Organic Pollutants (POPs) at or above applicable thresholds per Annexes A, B, and C of the Stockholm Convention, May 2004 and subsequent amendments.

TSCA 8(a) Nanomaterial Reporting

This product does not contain nanoparticles subject to reporting under TSCA Section 8(a). Under the “Chemical Substances When Manufactured or Processed as Nanoscale Materials: TSCA Reporting and Recordkeeping Requirements” rule, a reportable nanoparticle is defined as having at least one dimension in the size range of 1 – 100 nm and is manufactured or processed to exhibit unique and novel properties because of its size.

TSCA Section 6

This product is not known to contain 2,4,6-Tri-tert-butylphenol (CAS 732-26-3).

TSCA Section 6

This product is not known to contain Decabromodiphenyl Ether (Deca-BDE) (CAS 1163-19-5).

TSCA Section 6

This product is not known to contain Hexachlorobutadiene (HCBD) (CAS 87-68-3).

TSCA Section 6

This product is not known to contain Pentachlorothiophenol (PCTP) (CAS 133-49-3).

TSCA Section 6

This product is not known to contain Phenol, isopropylated phosphate (3:1) (PIP (3:1)) (CAS 68937-41-7).

TSCA Section 6(h) PBT Chemicals

This product is not known to contain the five TSCA Section 6(h) Persistent, Bioaccumulative, and Toxic (PBT) Chemicals issued December 2020: Decabromodiphenyl Ether (Deca-BDE) (CAS 1163-19-5), 2,4,6-Tri-tert-butylphenol (CAS 732-26-3), Phenol, isopropylated phosphate (3:1) (PIP (3:1)) (CAS 68937-41-7), Hexachlorobutadiene (HCBd) (CAS 87-68-3), and Pentachlorothiophenol (PCTP) (CAS 133-49-3).

Chemicals and/or Compounds of Interest

1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP) (CAS 68515-42-4) : Not known to contain.

1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear (CAS 68515-50-4) : Not known to contain.

1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear (CAS 84777-06-0) : Not known to contain.

2-(2H-benzotriazol-2-yl)-6-(1-methyl-1-phenylethyl)-4-(1,1,3,3-tetramethylbutyl)phenol (CAS 73936-91-1) : Not known to contain.

2-(2'-Hydroxy-3',5'-di-tert-butylphenyl)benzotriazole (CAS 3846-71-7) : Not known to contain.

2-(3-Sec-butyl-2-hydroxy-5-tert-butylphenyl)benzotriazole (CAS 36437-37-3) : Not known to contain.

2-(5-Chloro-benzotriazol-2-yl)-4,6-bis(t-butyl)phenol (CAS 3864-99-1) : Not known to contain.

2,4,6-Tri-tert-butylphenol (CAS 732-26-3) : Not known to contain.

4,4'-Methylenebis(2,6-Diethylaniline) (CAS 13680-35-8) : Not known to contain.

Acrylamide (CAS 79-06-1) : Not known to contain.

Asbestos : Not known to contain.

Bisphenol A (BPA) (CAS 80-05-7) : Not known to contain.

Bisphenol S (BPS) (CAS 80-09-1) : Not known to contain.

Chlorinated Paraffins, Long Chain : Not known to contain.

Chlorinated Paraffins, Short Chain : Not known to contain.

Chlorinated Polyethylene : Not known to contain.

Chloroprene (Neoprene) : Not known to contain.

Chlorpyrifos : Not known to contain.

Chromium and (Cr) Compounds : Contains.

Crystalline Silica : Not known to contain.

Decabromodiphenyl ethane (DBDPE) (CAS 84852-53-9) : Not known to contain.

Decabromodiphenyl Ether (Deca-BDE) (CAS 1163-19-5) : Not known to contain.

Di(2-Ethylhexyl) Phthalate (DEHP) (CAS 117-81-7) : Not known to contain.

Di(Methoxyethyl) Phthalate (DMEP) (CAS 117-82-8) : Not known to contain.

Dibutyl Phthalate (DBP) (CAS 84-74-2) : Not known to contain.

Dibutyl Tin Compounds : Not known to contain.

Dichloro[(dichlorophenyl)methyl]methylbenzene (CAS 76253-60-6) : Not known to contain.

Dicyclohexyl phthalate (DCHP) (CAS 84-61-7) : Not known to contain.

Diethyl phthalate (DNHP) (CAS 84-75-3) : Not known to contain.

Diisobutyl Phthalate (DIBP) (CAS 84-69-5) : Not known to contain.

Diisodecyl Phthalate (DIDP) : Not known to contain.

Diisohexyl phthalate (CAS 71850-09-4) : Not known to contain.

Diisononyl Phthalate (DINP) : Not known to contain.

Diisopentylphthalate (DIPP) (CAS 605-50-5) : Not known to contain.

Dimethyl Fumarate (DMF) (CAS 624-49-7) : Not known to contain.

Dodecachlorodimethanodibenzocyclooctane and its syn- and anti-isomers (CAS 13560-89-9, 135821-03-3, 135821-74-8) : Not known to contain.

Formaldehyde (CAS 50-00-0) : Not known to contain.

Hexabromo Cyclo-Dodecane (HBCD) : Not known to contain.

Hexabromobenzene (CAS 87-82-1) : Not known to contain.

Hexachlorobenzene (CAS 118-74-1) : Not known to contain.

Hexachlorobutadiene (HCBd) (CAS 87-68-3) : Not known to contain.

Iron and (Fe) Compounds : Contains.

Isocyanates : Not known to contain.

Mica : Not known to contain.

Nanomaterial : Nanomaterial is not intentionally added in this product. Nanomaterial is manufactured or naturally occurring

solid particles for which at least 1% by weight of the primary particles are between approximately 1 and 100 nanometers in at least one external dimension.

Naphthalene (CAS 91-20-3) : Not known to contain.

Natural Rubber Latex : This product is not made with natural rubber latex.

Nonylphenol (NP) : Not known to contain.

Nonylphenol Ethoxylates (NPE) : Not known to contain.

Palm Oil (CAS 8002-75-3) : Not known to contain.

Perchlorates : Not known to contain.

Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylpropyl)- (CAS 25973-55-1) : Not known to contain.

Phenol, isopropylated phosphate (3:1) (PIP (3:1)) (CAS 68937-41-7) : Not known to contain.

Phenylalanine (CAS 150-30-1) : Not known to contain.

Polybrominated Biphenyls (PBB) : Not known to contain.

Polybrominated Diphenylethers (PBDE) : Not known to contain.

Polychlorinated Biphenyls (PCBs) : Not known to contain.

Polychlorinated Naphthalenes (PCNs) (>3 Chlorine Atoms) : Not known to contain.

Polychlorinated Terphenyls (PCTs) : Not known to contain.

Polycyclic Aromatic Hydrocarbons (PAHs) : Not known to contain.

Polyvinyl Chloride (PVC) : Not known to contain.

Radioactive Substance : Not known to contain.

Styrene (CAS 100-42-5) : Not known to contain.

Talc (CAS 14807-96-6) : Not known to contain.

Toluene (CAS 108-88-3) : Not known to contain.

Xylene : Not known to contain.

Per- and Polyfluoroalkyl Substances (PFAS)

PFAS refers to a broad range of thousands of materials with varying properties and characteristics, which may include high resistance to oil, water, temperature, chemicals, and fire, which makes certain PFAS critical to the functioning of many modern products.

Chlorofluorocarbons (CFCs) : Not intentionally added.

Fluorovinylmethylsiloxane (FVMQ) Rubber : Not intentionally added.

Hydrochlorofluorocarbons (HCFCs) : Not intentionally added.

Long-chain perfluoroalkyl carboxylate LCPFCA (C9-C21) : Not intentionally added.

Per- and polyfluoroalkyl substances (PFAS) : Not intentionally added.

Perfluorinated Compounds (PFCs) : Not intentionally added.

Perfluorohexane sulfonate (PFHxS) : Not intentionally added.

Perfluorohexanoic acid (PFHxA) (CAS 307-24-4) : Not intentionally added.

Perfluorooctanesulfonic Acid (PFOS) (CAS 1763-23-1) : Not intentionally added.

Perfluorooctanoic Acid (PFOA) (CAS 335-67-1) : Not intentionally added.

Poly(Chlorotrifluoroethylene) (PCTFE) (CAS 9002-83-9) : Not intentionally added.

Polytetrafluoroethylene (PTFE) (CAS 9002-84-0) : Not intentionally added.

Vinylidene Fluoride-Hexafluoropropylene Polymer (9011-17-0) : Not intentionally added.

Definitions

Note: all Definitions take Disclaimers into account and apply to the “Chemicals and/or Compounds of Interest” and/or “Per and poly-fluoroalkyl Substances (PFAS)” sections only

Terms	Definitions
Contains*	Present based on composition information disclosed by 3M suppliers, analytical testing, or both.
Not known to contain*	- Analytical measurement for presence is not currently available; - If measurement is possible, - The material has not been identified or disclosed to 3M and - The material has not been specifically quantified or detected; OR - Based on information from raw material suppliers, possible presence as an impurity or

	by-product at or below regulatory thresholds (e.g., 0.1 or 0.01 %)
Intentionally added**	Desired in the final product to provide a specific characteristic, appearance, or quality and/or to perform a specific function.
Not intentionally added**	By-product(s), impurity(ies) and/or unintended artifact(s) resulting from the formulation and/or manufacture of a material.
By-product***	A chemical substance produced without a separate commercial intent during the manufacture, processing, use, or disposal of another chemical substance or mixture.
Impurity***	A chemical substance which is unintentionally present with another chemical substance (e.g., residuals, catalysts, process solvents).

**Terms apply to the Chemicals and/or Compounds of Interest Section only (if section is present)*

***Terms apply to the PFAS Section only (if section is present)*

****Terms apply to both the Chemicals and/or Compounds of Interest and PFAS Sections (if section(s) are present)*

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