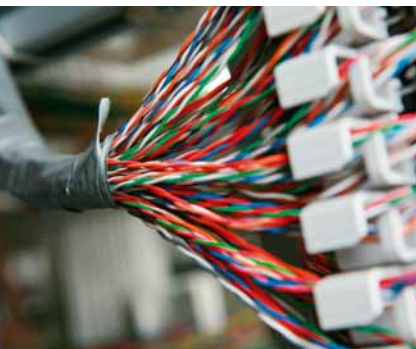


d'Gel

TELECOM INDUSTRY CLEANING SOLUTION



- High performance cleaner of cables, tools and equipment
- Cleans and removes gels and blocking compounds without sticky residue
- Reduces splicing failures and moisture permeation
- Full end to end fibre identification increases multi-core cable utilization
- Equally effective with both copper and fibre optic cables
- Classified as combustible; eliminates hazardous transport, storage, logistics and other issues associated with flammable liquid solvents
- Wipe system reduces solvent consumption and VOC emissions
- Wipe system eliminates liquid spillage and other issues associated with loose liquid
- Improves Health & Safety; reduces worker exposure to hazardous substances
- Available in both liquid and impregnated wipes
- Wipe system is uniquely designed to prevent solvent loss and evaporation during storage

Approved by: ✓
CORNING



PT Technologies Europe
Meenane, Watergrasshill,
Co. Cork, Ireland.
Tel. + 353 (0) 214 88 99 22
Fax. + 353 (0) 214 88 99 23
Email: info@pttechnologies.com
Web: www.pttechnologies.com

Applications & Key Properties

- Cable cleaning prior to jointing
- Cleans and removes cable gels and compounds without removing ID inks
- Compatible with all cables, cable jackets and jointing accessories
- Recommended for fibre optic ribbon matrix cleaning
- Removes oils, soils, gels and cable blocking compounds
- High strength, low lint wipe
- Alcohol and halogen free
- Low odour, non toxic
- Classified as combustible
- Cloth approved to AMS 3819C Standard

Key Approvals

- Bellcore stress-cracking tested
- Corning recommendation for fibre optics (Bulletin no. AN3472)
- Nexans Telecom recommended

Distributed By:

Product Description

d'Gel was specifically developed for the safe and easy removal of petroleum, polyethylene, silicone based gels and blocking compounds from filled copper and fibre optic communication cables. It removes grease, tar, oil, wax, resin and gum from cables, tools, painted surfaces and equipment.

Health & Safety

d'Gel can be used as a safe replacement for chlorinated solvents, kerosene, mineral spirits, isopropyl alcohol and other hazardous solvents. As d'Gel is classified as a combustible liquid, it eliminates the risk of flash-fires and the logistic and storage issues commonly associated with hazardous flammable liquids. The wipe system eliminates liquid spillage, the risk of pollution and other issues associated with loose, bulk liquids. d'Gel is environmentally responsible (no hazardous air pollutant or ozone depleting potential) and worker friendly as it reduces exposure levels to hazardous substances. It does not contain any halogenated solvents or suspected carcinogens, teratogens or mutagens. d'Gel is not classified as hazardous goods but as a precautionary measure, personal protective equipment should be used. Safety glasses are recommended where eye contact may occur. Use solvent resistant gloves if handling over extended periods.

Evaporation and VOC Emissions

d'Gel is a 100% volatile solvent (guaranteed less than 250ppm nvr). When wiped or blown to a thin film, it will evaporate in 5-10 minutes. This controlled evaporation allows a significant reduction in solvent consumption and VOC emissions to the atmosphere.

Compatibility

d'Gel has no deleterious effects on cables, splice materials or tools. It has passed Bellcore, Nexans, Corning and independent compatibility testing with cable insulation and components, plastics and metals. These tests are available from PT Technologies Europe.

Instructions

d'Gel is offered in both liquid and a high strength, low lint wipe.

1. Clean away the bulk of the gel from the cable cluster using liquid or an impregnated wipe
2. Allow 1-2 minutes to dislodge contaminants
3. Take a fresh wipe to clean back the individual cable jacket to prepare the cable for stripping back
4. Expose cable ends for jointing/splicing and clean off each strip from the jacket ends outwards

Packaging Type

d'Gel is available as standard in convenient, fit-for-purpose packaging in both liquid and impregnated wipe form:

- 1 litre bottle (12 bottles/case)
- 150 wipe bucket (each)
- 24 wipe flat pack (30 packs/case)
- Trigger sprays available to accompany 1 litre bottle (each)

Please contact us to discuss your specific packaging needs. We can offer bespoke dosage, packaging sizes, labeling and branding options to interested parties should the quantities permit.

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