NuGenTec
NuGeneration Technologies, LLC

Total Process Integration Through
Specialty Formulated Chemistry

040601

CitraSolv: Natural Citrus Solvent Cleaner for Heavy Soils.

GSA Advantage!

Application Notes:

NuGeneration Technologies' CitraSolv is a natural liquid citrus solvent cleaner that offers environmental compatibility, worker safety and low cost for disposal for heavy duty cleaning of all hard surfaces. An excellent cleaner for tenacious oils and grease and a great replacement for toxic petroleum solvents, chlorinated solvents, and caustics. Cleans heavy oils, grease, tar, wax, inks, uncured resins and adhesives.

Ready-to-use all-purpose solvent for replacement of CFCs, aromatic petroleum solvents, etc. Penetrates rapidly. Controlled evaporation. Use as a solvent spotter for carpets, industrial equipment wipe, vapor degreaser, parts wash, rubber burn remover or where ever very hazardous solvents need to be replaced. Biodegradable. Free of toxic and irritating fumes and vapors. May be filtered and reused again and again. Also works for chewing gum, tar and adhesives even paint stripping applications. To be used full strength.

CitraSolv is an excellent alternative to solvent vapor degreasing and caustic tank cleaning in metal processing plants. Removes: inks, polishing and buffing compounds, grease, oils, fingerprints, drawing compounds, metalworking fluids, glues, gums and tacky residues. Safe on all metals and most plastics. Can be used by immersion, spray, wipe, vapor degreaser, parts washers, or brush.

Application Procedure:

CitraSolv is effective at ambient temperatures. However, it is normally used at ambient to 110 °F for 5 seconds to 5 minutes, do not use this product above 110 °F as it will evaporate quickly. The parameters can vary due to the type and extent of soils to be removed.

Typical usage parameters:

	CitraSolv
Description	Orange Peel Solvent
Concentration Range – Spray	100%
Concentration Range – Immersion	100%
Operating temps	50F and to 110 °F

Physical Properties:

	CitraSolv
pH, concentrate	NA
pH, @ 5% b.v.	NA
Bulk Density, #/gal	8.4
Flash point	180 F
Solubility in water	Nil
Biodegradable	Yes
Chelates	No
Corrosive	No
VOC (concentrate)	< 840 g/L
Toxic	NON-Toxic

Availability: Available in 1, 5, 55 and 275 gallon containers. Bulk tank shipments also available.
Shipment: Freight classification is "cleaning compound, NOBIN – Liquid."
Storage: Keep out of direct sunlight. Keep from freezing. Store between 40-100 °F.
(1)**Disposal:** Dispose of in accordance with local, state, & federal regulations. For assistance with disposal contact NuGeneration Technologies at 888-99-Nugen or e-mail: info@nugentec.com.

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