

1973. No. 467

[NC]

**PETROLEUM****Corrosive Substances**

ORDER, DATED THE 19TH DAY OF NOVEMBER 1973, MADE BY THE SECRETARY OF STATE UNDER SECTION 19 OF THE PETROLEUM (CONSOLIDATION) ACT (NORTHERN IRELAND) 1929.

In exercise of the powers conferred on me by section 19 of the Petroleum (Consolidation) Act (Northern Ireland) 1929(a) and section 1(1) of the Northern Ireland (Temporary Provisions) Act 1972(b) and of all other powers enabling me in that behalf I hereby make the following Order:—

*Application of the Act of 1929 to certain substances*

1.—(1) Sections 6, 13(2) and (3), 14, 15, 16 and 18 of the Petroleum (Consolidation) Act (Northern Ireland) 1929 shall apply to—

- (a) the substances specified in the first column of Part I or Part II of Schedule 1 to this Order, being substances which are known also by the name or names (if any) mentioned in the second column thereof; and
- (b) any solution or mixture which contains—
  - (i) any quantity of hydrofluoric acid, or
  - (ii) 5 per cent or more by weight or any other substance or substances so specified in Part I of the said Schedule.

(2) In the application of the provisions of the said section 13(2) by virtue of this Order, those provisions shall have effect subject to the following modifications, that is to say—

- (a) for the words “occurs by explosion or by fire” there shall be substituted the words “as a result of corrosion occurs”;
- (b) the words “if the explosion or fire involved petroleum spirit” shall be omitted;
- (c) the words “where the petroleum spirit carried or loaded on, or unloaded from, the ship or vehicle is or was for use only on that ship or vehicle or” shall be omitted.

*Order of 1949 not to apply to certain substances*

2. In the Schedule to the Petroleum (Inflammable Liquids and Other Dangerous Substances) Order (Northern Ireland) 1949(c) the substances specified in Schedule 2 to this Order shall be omitted.

*Citation*

3. This Order may be cited as the Petroleum (Corrosive Substances) Order (Northern Ireland) 1973.

Dated this 19th day of November 1973.

*W. S. I. Whitelaw,*  
One of Her Majesty's Principal  
Secretaries of State.

(a) 20 Geo. 5 c. 13 (N.I.).  
(b) 1972. c. 22.

(c) S.R. & O. (N.I.) 1949, No. 80.

## SCHEDULE 1

## Article 1

Corrosive substances to which sections 6, 13(2) and (3), 14, 15, 16 and 18 apply

## PART I

<i>Name of substance</i>	<i>Alternative name or names</i>
Acetic anhydride . . . . .	{ Acetic oxide Acetyl oxide Ethanoic anhydride
Acetyl bromide . . . . .	
Acetyl chloride . . . . .	
Acetyl iodide . . . . .	
Allyl chloroformate . . . . .	Allyl chlorocarbonate
Allyl iodide . . . . .	
Allyltrichlorosilane . . . . .	
Aluminium bromide . . . . .	
Aluminium chloride . . . . .	
Ammonium hydrogen difluoride . . . . .	{ Ammonium acid fluoride Ammonium bifluoride
Anisoyl chloride . . . . .	
Antimony pentachloride . . . . .	Antimony perchloride
Antimony pentafluoride . . . . .	
Antimony trichloride . . . . .	Antimony chloride
Benzoyl chloride . . . . .	
Benzyl chloroformate . . . . .	Benzyl chlorocarbonate
Boron trichloride . . . . .	
Boron trifluoride, acetic acid complex	
Boron trifluoride, propionic acid complex	
Bromine . . . . .	
Bromine pentafluoride . . . . .	
Bromine trifluoride . . . . .	
Bromoacetic acid . . . . .	
Butyltrichlorosilane . . . . .	
Calcium hydrogen sulphite . . . . .	Calcium bisulphite
Chlorine trifluoride . . . . .	
Chloroacetic acid . . . . .	Monochloroacetic acid
Chloroacetyl chloride . . . . .	
Chlorophenyltrichlorosilane . . . . .	
Chlorosulphonic acid . . . . .	
Chromic acid . . . . .	
Chromic fluoride . . . . .	Chromium fluoride
Chromyl chloride . . . . .	Chromium oxychloride
Cyclohexenyltrichlorosilane . . . . .	
Cyclohexyltrichlorosilane . . . . .	
Dibenzyl dichlorosilane . . . . .	Di(phenyl methyl)dichlorosilane
Dichloroacetic acid . . . . .	
Dichloroacetyl chloride . . . . .	
Dichlorophenyltrichlorosilane . . . . .	
Diethyldichlorosilane . . . . .	
Diffuorophosphoric acid . . . . .	
Diphenyldichlorosilane . . . . .	
Dodecyltrichlorosilane . . . . .	
Ethylphenyldichlorosilane . . . . .	

<i>Name of substance</i>	<i>Alternative name or names</i>
Ferric chloride . . . . .	{ Ferric perchloride Iron chloride Iron perchloride Iron sesquichloride Iron trichloride
Fluoroboric acid . . . . .	Hydrofluoboric acid
Fluorophosphoric acid . . . . .	
Fluosilicic acid . . . . .	{ Hydrofluosilicic acid Hydrosilicofluoric acid Silicofluoric acid
Fluosulphonic acid . . . . .	
Formic acid . . . . .	Hydrogen carboxylic acid
Fumaroyl chloride . . . . .	{ trans-Butenedioyl chloride Fumaryl chloride
Hexadecyltrichlorosilane . . . . .	
Hexafluorophosphoric acid . . . . .	
Hexyltrichlorosilane . . . . .	
Hydriodic acid . . . . .	Hydrogen iodide, solutions
Hydrobromic . . . . .	Hydrogen bromide, solutions
Hydrochloric acid . . . . .	{ Hydrogen chloride, solutions Muriatic acid
Hydrofluoric acid . . . . .	Hydrogen fluoride, solutions
4-Hydroxybenzenesulphonic acid . . . . .	{ Phenolsulphonic acid Sulphocarbolic acid
Iodine chloride . . . . .	
Mercaptoacetic acid . . . . .	Thioglycollic acid
Methacrylic acid . . . . .	
Methylphenyldichlorosilane . . . . .	
Nitric acid . . . . .	
Nitrohydrochloric acid . . . . .	{ Aqua regia Nitromuriatic acid
Nonyltrichlorosilane . . . . .	
Octadecyltrichlorosilane . . . . .	
Octyltrichlorosilane . . . . .	
Oleum . . . . .	{ Pyrosulphuric acid Sulphuric acid, fuming
Pentyltrichlorosilane . . . . .	Amyltrichlorosilane
Phenyltrichlorosilane . . . . .	
Phosphorus pentachloride . . . . .	{ Phosphoric pentachloride Phosphoric perchloride
Phosphorus pentoxide . . . . .	{ Phosphoric anhydride Phosphoric oxide
Phosphorus tribromide . . . . .	Phosphorus bromide
Phosphorus trichloride . . . . .	Phosphorus chloride
Phosphoryl bromide . . . . .	Phosphorus oxybromide
Phosphoryl chloride . . . . .	Phosphorus oxychloride
Pivaloyl chloride . . . . .	Trimethylacetyl chloride
Potassium hydrogen difluoride . . . . .	{ Potassium bifluoride Potassium acid fluoride Potassium hydrogen fluoride