

This is the main heading for cleansing compositions *including* organic solvent dry-cleaning compositions, detergent and/or soap compositions, and other degreasing and fat-extracting compositions; cleansing materials of special form; paint- and varnish-removing compositions and similar compositions for wallpaper stripping; wetting and anti-misting compositions; and shaving compositions. This heading also deals with soap manufacture. The heading is residual for processes and apparatus for making the above compositions and for apparatus for making soap

Specifically excluded are:

- . soap and detergent holder elements adapted to be attached to tablets—A4V, Toiletry, &c
- . soaps not having cleansing or surface-active properties—C2C, Organic compounds; C4D, Natural resins
- . compositions for cleaning and simultaneously colouring—C4A, Paints, inks &c
- . dust-laying and dust-absorbing compositions—C4X, Miscellaneous compositions and materials
- . additives to fuels or combustible or spent charges to clean combustion chambers or flues—C5G, Fuels
- . compositions for cleaning metals containing only wetting amounts of detergents or for removing incrustation and corrosion from metal surfaces—C7E, Cleaning metals &c
- . compositions for de-inking waste paper—D2W, Treating wood pulp &c

For other exclusions, *see* Explanation of subject matter &c below

The heading comprises two Parts of which Part A deals with the cleansing compositions, cleansing materials of special form and other compositions referred to above and with processes and apparatus for the manufacture thereof *for which there is no provision elsewhere in the Key*; and Part B with processes for making and treating soap, and with apparatus for making soap *not provided for elsewhere in the Key*

Explanation of subject matter of the Parts of the heading and of relationship between Parts and/or with other headings

#### PART A

1. In addition to the compositions and materials specified above, this Part also deals with premixes for addition to cleansing compositions and with methods of cleansing *characterised by the cleansing composition used*. Such premixes and methods are classified according to the particular type of composition concerned, as are those processes and apparatus for making compositions *which are not catered for elsewhere in the Key* (*see also* term D185 of Indexing Schedule 1)
2. Surface-active cleansing compositions that are intended to be dispersed in water for use are classified under terms DDA-DFC or DHA-DJX as appropriate. However, surfactant-containing organic solvent compositions for dry-cleaning use are classified under term DAA if the solvent is intended to be used in the anhydrous state. Dry-cleaning solvents stabilised by means of additives are also classified under term DAA
3. Dishwashing compositions containing only synthetic detergent(s) as surface active agent(s) are assumed to be for manual use (Term DHD) *unless* either specified to be for machine use or of composition suggesting machine use, *ie* strongly alkaline and low foaming (term DHE). Compositions stated to be for both manual and automatic dishwashing are classified under term DHZ
4. Abrasive cleansing compositions necessarily containing surface-active agents are dealt with in this Part. However, other abrasive materials and compositions are subject matter for heading C4V, Abrasive materials
5. There is affinity with heading C1C, Treating water, sewage &c with regard to oil removal or dispersal. Oil-removing or -dispersing compositions containing surface-active agents for the treatment of contaminated beaches, soils, roads, concrete structures &c are dealt with in the present heading, C5D (*see* terms DHX, DHZ and DJZ). However, similar compositions for treating oil-polluted water (*including* sea water) are subject matter for heading C1C. Accordingly, search for such oil-removing compositions should always be considered in both headings C1C and C5D
6. Textile cleaning composition that are *solely* for cleaning or that contain conventional bleaches, optical brightening agents or other textile treating agents are subject matter for this heading. However, cleaning compositions wherein interest resides primarily in textile treatment(s) *eg* softening are subject matter for heading D1P, Treating textiles &c. Furthermore, compositions for removing stains from textiles *solely by virtue of bleaching action* and textile cleaning compositions characterised by a specific bleach ingredient or bleach assistant (*eg* stabilisers or activator) or by a particular optical brightener or assistant therefor are also dealt with in heading D1P
7. Rinsing compositions for removing residual cleaning agent from a washed article are also in general subject matter for this heading and are classified according to the nature of the article concerned, *eg* rinsing compositions for clothes are classified with laundering compositions and rinsing compositions for dishes with automatic dish-washing compositions. However, textile rinses incorporating textile treating agents such as optical brighteners or anti-static agents are dealt with in heading D1P, Treating textiles &c

PART A—cont

8. Cleaning compositions for dentures are dealt with in this heading (*see* term DFC) but dentifrices for natural teeth are subject matter for heading A5B, Pharmaceutical preparations &c. Furthermore, compositions essentially for use in cleaning and containing known drugs or biocides, *eg* medicated shampoos, are dealt with in this heading, C5D. However, disinfectant, deodorant and pesticidal compositions *having no other cleaning activity* are subject matter for heading A5B, Pharmaceutical preparations &c if for medical or cosmetic use or for heading A5E, Pesticides, herbicides, disinfectants &c if for more general purposes
9. Methods of cleansing characterised by the cleansing composition used are dealt with in this part of the heading. Other processes for cleansing particular surfaces or materials are dealt with in such headings as
  - . A4F, Cleaning &c
  - . C7E, Cleaning metals &c
  - . D1A, Laundering &c
  - . F2N, Cleaning pipes and tubes

PART B

1. This Part is mainly concerned with the actual manufacture of soap from *eg* fatty acids and esters, naturally-occurring fats, or fatty oils. It is additionally concerned with such methods of treating or processing soap as concentrating, drying or purifying crude soap, working or recovering soap, and testing soap  
Specifically excluded are:
  - . processes for preparing soaps not having surface-active or cleansing properties—C2C, Organic compounds
  - . chemical testing of soap—G1B, Chemical analysis, testing &c
2. Apparatus for soap manufacture is only classified here if there is no provision for such apparatus elsewhere in the Key  
Specifically excluded are:
  - . graters for soap—A4C, Cutting foodstuffs &c
  - . other shredding appliances for soap—B2A, Comminuting
  - . boiling pans for soap—F4X, Gas distribution, liquid heating vessels &c

The exclusion references listed in this heading are not exhaustive. Reference should be made to the appropriate general heading/s for processes, materials, elements or devices which may be more widely applicable than can appropriately be classified in this heading

Relationship with the Universal Indexing Schedules (heading U1S)

U1S is used, subject to its indexing rules, to record the nature of the entity to be cleaned by materials classified here. However, the use of such materials in cleaning dishes, clothes or the human body is regarded as commonplace and not indexed. Terms from Schedule 3 of U1S may be assigned, subject to its indexing rules, to record significant properties of materials with which this heading is concerned

Operative date for Key entries

The operative date of all terms in this heading is that of Edition K *but see* Classifying, Indexing and Searching Note 1 *below*

Classifying, Indexing and Searching Notes

1. Certain of the classifying and indexing terms of Part A as well as terms DBA and DBB of Part B are equivalent to terms existing at Edition J. The corresponding Edition J prefix or suffix part-codes (for Part A) and codes (for Part B) are shown in square brackets after such terms
2. Disclosure relating to micro-organisms used in cleansing materials and compositions is recorded by assigning terms from heading C6Y, Indexing schedule for micro-organism information. Details of the indexing practice are given in that schedule
3. In Indexing Schedule 1, only specifically identified ingredients are indexed. Water is not indexed
4. Organic substances for which there is no specific provision in Indexing Schedule 1 and which contain more than one functional group are indexed under as many terms as are appropriate *eg* EDTA is indexed both under term D120 and D121
5. When assigned in combination with classifying term DAA, terms D132-D135 of Indexing Schedule 1 are applied only for solvents &c present in amounts of up to 10% by weight of the composition. Solvents &c present in greater amounts are indexed under Indexing Schedule 2
6. Surface active agents are indexed in Indexing Schedule 1, terms D141-D172, according to the predominant function of the surface active part of the molecule *eg* sulphated alkylene oxide condensates are indexed as anionic surface active agents, not non-ionic. However, if strong anionic and cationic functions are present together in a molecule, index is effected under term D141 (ampholytic surface active agents) only. Mixtures of different classes of surface active agent are indexed by assignment of terms for individual agents present

PART AClassifying Schedule

- . See Classifying, Indexing and Searching Note 1 *above*
- . See also Indexing Schedule 1

DAA	dry cleaning, degreasing and fat-extracting compositions containing more than 10% by weight of non-aqueous grease or fat solvent [D7-]— . compositions containing 10% by weight or less of non-aqueous solvent— <i>See</i> terms DDA-DJX <i>below</i> . See Explanation of subject matter &c PART A paragraph 2 <i>above</i> . See also Indexing Schedule 2
DAB DAC	paint- and varnish-removing compositions; wallpaper stripping compositions wetting and anti-misting compositions [D5-]
DAD	shaving compositions  cleansing compositions, <i>including</i> detergent and soap compositions, <i>not provided for above</i> [D6-]— . See Explanation of subject matter &c PART A paragraphs 1, 2, 6 and 7 <i>above</i> . characterised by shape or physical form—
DDA DDX	. . tablets, blocks, bars or cakes <i>including</i> floating tablets . . other . characterised by particular constituents—
DEA	. . disinfectant, deodorant or anti-dandruff agent of interest— . . . See Explanation of subject matter &c PART A paragraph 8 <i>above</i>
DEB DEX	. . surface active agent of interest . . other compound of interest— . . . caustic alkali or strong acid compositions— <i>See</i> terms DFA and DFB <i>below</i>
DFA	. caustic alkali compositions <i>ie</i> having primary cleansing activity derived from their alkalinity— . . compositions for mechanical dish-washing— <i>See</i> term DHE <i>below</i>
DFB DFC	. strong acid compositions <i>ie</i> having primary cleansing activity derived from their acidity . denture cleaning compositions— . . See Explanation of subject matter &c PART A paragraph 8 <i>above</i>

Part A—contClassifying Schedule—cont

- . other compositions—
- DGA . . non-surface active compositions
- . . surface active compositions containing—
- DHA . . . soap as the only surface active agent
- . . . synthetic detergent as the only surface active agent—
- DHB . . . . abrasive compositions
- DHC . . . . laundering and bleaching compositions—
- . . . . . *See* Explanation of subject matter &c PART A paragraph 6 *above*
- . . . . . dishwashing compositions for—
- DHD . . . . . manual use—
- . . . . . . *See* Explanation of subject matter &c PART A paragraph 3 *above*
- DHE . . . . . mechanical use *including* low foaming, strongly alkaline compositions
- . . . . . personal hygiene compositions—
- . . . . . . *See* Explanation of subject matter &c PART A paragraph 8 *above*
- DHF . . . . . hair shampoos
- DHG . . . . . other
- DHX . . . . . other specified use *eg* removal of oil from bleaches, concrete &c, vehicle cleaning, carpet shampooing—
- . . . . . . *See* Explanation of subject matter &c PART A paragraph 5 *above*
- DHZ . . . . . unspecified or general use or combination of any of terms DHB-DHX *above*
- . . . . . soap and synthetic detergent both present as surface active agents—
- DJA . . . . . laundering and bleaching compositions—
- . . . . . . *See* Explanation of subject matter &c PART A paragraph 6 *above*
- . . . . . personal hygiene compositions—
- . . . . . . *See* Explanation of subject matter &c PART A paragraph 8 *above*
- DJB . . . . . hair shampoos
- DJC . . . . . other
- DJX . . . . . other, unspecified or general use or combination of any of terms DJA-DJC *above*

Indexing Schedule 1

Terms from this schedule are assignable with any of the classifying terms from Part A  
*. See* Classifying, Indexing and Searching Note 4 *above*

- composition ingredients—
- . inorganic compounds—
- D101 . . acids [-A1]—
- . . . silicic acid—*See* term D118 *below*
- D102 . . acid salts [-A2]—
- D103 . . ammonia and ammonium salts [-A3]—
- . . . acid salts—*See* term D102 *above*
- . . . per salts—*See* terms D116 and D117 *below*
- . . metal oxides and hydroxides—
- . . . peroxides—*See* term D115 *below*
- D104 . . alkali metal oxides and hydroxides [-A4A]
- D105 . . other [-A4B]
- . . metal salts—
- . . . acid salts—*See* term D102 *above*
- . . . per salts—*See* terms D116 and D117 *below*
- . . . alkali metal salts—
- D106 . . . . borates [-A5A]
- D107 . . . . carbonates [-A5B]
- D108 . . . . halides and sulphates [-A5C]
- . . . . phosphates—
- D109 . . . . . having only 1 phosphorus atom in the molecule [-A5D1]
- D110 . . . . . having 2 or more phosphorus atoms in the molecule [-A5D2]
- D111 . . . . silicates [-A5E]
- D112 . . . . other [-A5F]
- D113 . . . alkaline earth metal salts [-A6]
- . . . silicates—*See* term D118 *below*
- D114 . . other [-A7]—
- . . . silicates—*See* term D118 *below*
- D115 . . peroxides *including* hydrogen peroxide [-A8A]
- . . per salts *including* perhydrated salts—
- D116 . . perborates [-A8B]
- D117 . . other [-A8C]
- D118 . . silica, silicates, silicic acid and hydrosilicates [-A9]
- . . alkali silicates—*See* term D111 *above*
- D119 . . other *including* metals, alloys, and gases used as aerosol propellants [-A10]

## Part A—cont

## Indexing Schedule 1—cont

- . organic substances—
- .. See Classifying, Indexing and Searching Note 5 above
- D120 .. acids, acid anhydrides and salts *including* phenols, phenates and amine and quaternary ammonium salts but *excluding* acids and salts for which specific provision is made elsewhere [-B1]
- D121 .. amines, alkanolamines and amides [-B2]—
- ... amine salts and quaternary ammonium—See term D120 above
- ... N-halo compounds—See term D128 below
- ... surface active agents—See such terms as D161-D164 below
- D122 .. antioxidants, stabilizers and corrosion inhibitors [-B3]
- D123 .. bactericides, fungicides, germicides, pesticides, deodorants, perfumes and cosmetic materials [-B4]
- D124 .. colours, dyes and pigments [-B5]
- ... fluorescent brightening agents—See term D126 below
- D125 .. fats, fatty oils, fatty acids and non-surface active derivatives thereof *including* lanolin and water-insoluble metallic soaps [-B6]
- ... amines and amides—See term D121 above
- D126 .. fluorescent brightening agents [-B7]
- D127 .. gums, proteins, resins and other natural products and extracts for which no specific provision is made elsewhere and derivatives thereof [-B8]
- D128 .. per compounds and N-halo compounds [-B9]
- ... saccharides, polysaccharides and non-surface active derivatives thereof—
- D129 ... carboxymethylcellulose and salts thereof [-B10A]
- D130 ... cellulose and derivatives thereof [-B10B]—
- ... carboxymethylcellulose and salts thereof—See term D129 above
- D131 ... other [-B10C]
- .. solvents, plasticizers and aerosol propellants—
- ... See Classifying, Indexing and Searching Note 6 above
- D132 ... glycerol, glycols and polyglycols and ethers and esters thereof [-B11A]
- ... fatty tri-glyceride esters—See term D125 above
- ... high polymers—See term D173 below
- D133 ... hydrocarbons and halogenated hydrocarbons [-B11B]
- D134 ... monohydric C<sub>1-4</sub> aliphatic alcohols [-B11C]
- D135 ... other [-B11D]
- .. surface active agents—
- ... See Classifying, Indexing and Searching Note 7 above
- D141 ... ampholytic surface active agents [-B12A]
- ... anionic surface active agents—
- .... cation present—
- ..... metal—
- D142 ..... sodium [-B12B1]
- D143 ..... other [-B12B2]
- D144 ..... non-metallic base [-B12B3]
- D145 ... phosphates and other derivatives of phosphorus-containing acids [-B12C]
- D146 ... rosin derivatives *including* tall oil derivatives [-B12D]
- D147 ... soap [-B12E]
- ... sulphates—
- .... acyl monoglyceride sulphates [-B12F4]
- D149 ..... alkyl sulphates [-B12F1]
- D150 ..... sulphated alkanolamides and alkylene oxide condensates [-B12F2]
- D151 ..... other [-B12FX]
- ... sulphonates—
- D152 ..... alkane sulphonates [-B12G1]
- .... alkylaryl sulphonates—
- D153 ..... alkylbenzene sulphonates having at least one substituent alkyl group containing 4 or more carbon atoms [-B12G2A]
- D154 ..... alkylbenzene sulphonates having 3 or less carbon atoms in each alkyl group [-B12G2B]
- D155 ..... other [-B12G2C]
- D156 ..... amidoalkane sulphonates [-B12G3]
- D157 ... ester and ether alkane sulphonates *including* sulphosuccinates and the like, and alkylglyceryl ether and acyl glyceride ester sulphonates [-B12G4]
- D158 ..... sulphonated fatty oils [-B12G5]
- .... other [-B12G6]
- D160 ... other [-B12H]
- .. cationic surface active agents—
- D161 ... cation containing a basic non-aternized N atom [-B12K1]
- D162 ... cation containing a basic quaternized N atom [-B12K2]
- D163 ... cation not containing a basic N atom [-B12K3]

Part A—contIndexing Schedule 1—cont

- . . . non-ionic surface active agents—
- D164 . . . . . alkanolamides *including* those derived from polyhydric alcohols [-B12L]
- D165 . . . . . alkylene oxide condensates [-B12M]
- . . . . . condensates containing ethylene oxide only—*See* terms D166-D171 *below*
- . . . . . ethylene oxide condensates with—
- D166 . . . . . alcohols and polyalkylene glycols *including* polyethylene oxide itself [-B12N1]
- D167 . . . . . alkylphenols [-B12N2]
- D168 . . . . . amines and amides, *including* alkanolamides and sulphonamides [-B12N3]
- D169 . . . . . carboxylic acids and mercaptans [-B12N4]
- D170 . . . . . fatty esters of anhydro sugar alcohols, and with sugar esters [-B12N5]
- D171 . . . . . other [-B12NX]
- D172 . . . . . other [-B12P]
- D173 . . . . . synthetic polymers [-B13]
- . . . surface active polymers—*See* terms such as D165-D171 *above* for surface active agents
- D174 . . waxes *including* petroleum jelly [-B14]
- . . . lanolin—*See* term D125 *above*
- D175 . . other [-B15]
  
- shapes and forms—
- D176 . aerosols [-C2]
- D177 . chips, crumbs, flakes, films, sheets, ribbons and threads [-C3]
- D178 . impregnated, filled, or coated sponges, pads, or backing sheets [-C4]
- D179 . pastes, creams and gels [-C5]
- D180 . powders and granules [-C6]
- D181 . soluble sachets or capsules [-C7]
- D182 . solutions, emulsions, suspensions or liquids [-C8]
- D183 . tablets, blocks, bars or cakes [-C9]
- . . floating tablets—*See* term D184 *below*
- . . handles, holders, and suspensory devices for—*See* heading A4V, Toiletry
- D184 . other *including* floating tablets *and* attaching scrap soap and detergent to tablets [-C10]
  
- D185 special processes and apparatus for making compositions [-D]

Indexing Schedule 2

Terms from this schedule are assignable only with classifying term DAA  
 . *See* Classifying, Indexing and Searching Note 6 *above*

dry-cleaning, degreasing, and fat-extracting materials and compositions—

- . containing as solvents—
- . . halogenated hydrocarbons—
- . . . containing chlorine as the only halogen present—
- D201 . . . . . carbon tetrachloride [-E1A]
- D202 . . . . . methyl chloroform [-E1B]
- D203 . . . . . methylene chloride [-E1C]
- D204 . . . . . tetrachlorethylene [-E1D]
- D205 . . . . . trichlorethylene [-E1E]
- D206 . . . . . other [-E1X]
- D207 . . . . . other [-E2]
- . . hydrocarbons—
- D208 . . . aromatic hydrocarbons [-E3A]
- D209 . . . other [-E3B]
- D210 . . other *including* unspecified solvents [-EX]

PART BClassifying Schedule

. *See* Explanation of subject matter &c PART B paragraphs 1 and 2 *above*  
 . *See* Classifying, Indexing and Searching Note 1 *above*

soap manufacture and treatment—

- DBA . processes for making soap; apparatus for making soap *not provided for elsewhere* [D4A]
- DBB . processes for concentrating, purifying or drying crude soap [D4B]
- DBX . other processes for treating soap *eg* kneading, rubbing or otherwise working; recovering from waste wash liquors; non-chemical testing