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| | <u>Uses of hydrated lime</u> | date: 27/07/2009 version: 1.0 |
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| Uses | Hydrated Lime | Sector of Use | | Product Category Code | PROCESS CATEGORY (PROC) | | | | | | | | | | | | |
|---|---------------|---------------|------------------------|-----------------------|-------------------------|---|---|---|---|---|---|---|----|----|----|----|----|
| | | Code | NACE ⁶ Code | | 0 | 1 | 2 | 3 | 4 | 5 | 8 | 9 | 10 | 13 | 15 | 19 | 22 |
| Iron, steel, metal extraction, foundries | X | SU 14 | 24 | PC 7 | | | X | X | | | | | X | | | | X |
| Ore processing, refining, | X | SU 14 | 24 | PC 7 | | | X | X | | | | | X | | | | X |
| Chemical industry | X | SU 8 | 19.2+20.1 | PC 20 | | | X | X | | | | | X | | | | |
| | | SU 9 | 20.2-20.6 | PC 21 | | | X | X | | | | | X | | | | |
| | | SU 0-2 | | PC 2 | | | X | X | | | | | X | | | | |
| Food and feed additives, pharmaceuticals and cosmetics | X | SU 9 | 20.2-20.6 | PC 20 | | | X | X | | | | | X | | | | |
| | | SU 4 | 10,11 | PC 29 | | | X | X | | | | | X | | | | |
| | | | | PC 39 | | | X | X | | | | | X | | | | |
| | | | | PC 28 | | | X | X | | | | | X | | | | |
| Ca-salts & organics | X | SU 9 | 20.2-20.6 | PC 20 | | | X | X | | | | | X | | | | |
| | | SU 4 | 10,11 | | | | X | X | | | | | X | | | | |
| Polymers, Plastic & rubbers | X | SU 11 | 22.1 | PC 32 | | | X | X | | | | | X | | | | |
| | | | | PC 20 | | | X | X | | | | | X | | | | |
| | | SU 12 | 22.2 | PC 2 | | | X | X | | | | | X | | | | |
| Lubricant additives (petrochemistry) | X | SU 8 | 19.2+20.1 | PC 24 | | | X | X | | | | X | | | | | |
| Paints, lacquers and varnishers industry | X | SU 8 | 19.2+20.1 | PC 9 | | | X | X | | | | X | | | | | |
| Gelatine production and cleaning | X | SU 8 | 19.2+20.1 | PC 0 | | | X | X | | | | | X | | | | |
| | | | | PC 20 | | | X | X | | | | | X | | | | |
| Powder mixture | X | SU 15 | 25 | PC 14 | | | X | X | | | | | X | | | | |
| Paper, pulp and board industry | X | SU 6 | 17 | PC 26 | | | X | X | | | | | X | | | | |
| | | | | PC 0 | | | X | X | | | | | X | | | | |
| | | | | PC 20 | | | X | X | | | | | X | | | | |
| Glass industry & ceramics | X | SU 0-2 | | PC 0 | | | X | X | | | | X | | | | | |
| Leather processing industry | X | SU 5 | 13-15 | PC 23 | | | X | X | | | | X | | | | | |
| Sugar industry | X | SU 4 | 10,11 | PC 20 | | | X | X | | | | X | | | | | |
| Construction (industrial and non industrial) | X | SU 19 | F | PC 10 | | | X | | X | X | X | X | | | | | |
| | | SU 13 | 23 | | | | X | | X | X | | | | | | | |
| Civil engineering | X | SU 2 | B | | | | | | X | X | X | | | | | | |
| | | SU 13 | | | | | X | | X | X | | | | | | | |
| | | SU 19 | B | PC 10 | | | | | X | X | X | | | | | | |
| Soil stabilisation | X | SU 19 | F | PC 10 | | | | | X | X | X | | | | | | |
| Asphalt | X | SU 19 | F | PC 10 | | | X | | X | X | | | | | | | |
| Bricks and blocks (Sand lime, AAC, ceramic, clay, concrete, gypsum) | X | SU 19 | F | PC 10 | | | X | | X | X | | | | | | | |
| Mortars&Renders&Plaster | X | SU 19 | F | PC 10 | | | X | | X | X | | | | | | | |
| cement/concrete | X | SU 19 | F | PC 10 | | | X | | X | X | | | | | | | |
| Isolation Paste | X | SU 3 | 27,5 | PC 0 | | | X | | X | X | | | | | | | |
| Building Materials (Trade) | X | SU 21 | T | PC 10 | | | | | | | X | X | X | | X | X | |
| Environment and Soil protection | X | SU 0-2 | | PC 20 | | | | | | | | | X | | | | |
| Flue gas treatment | X | SU 0-2 | | PC 20 | | | X | X | X | X | | | | | | | X |
| Water treatment (incl. drinking water) | X | SU 0-2 | | PC 37 | | | X | | X | X | | | | | | | |
| | | | | PC 36 | | | X | | X | X | | | | | | | |
| Sludge treatment organic/inorganic | X | SU 23 | 38 | PC 8 | | | | | X | X | X | | | | | | |
| | | | | PC 20 | | | | | | | | | | | | | |
| Solid waste | X | SU 0-2 | | PC 8 | | | | | X | X | X | | | | | | |
| | | SU 24 | 39 | PC 20 | | | | | X | X | X | | | | | | |
| Agriculture, forestry, fish and shrimps farming | X | SU 1 | A | PC 12 | | | | | X | X | X | | | | | | |
| | | | | PC 20 | | | | | X | X | X | | | | | | |
| | | | | PC 8 | | | | | X | X | X | | | | | | |
| Fruit conservation | X | | | PC 8 | | | | | | | | | | | | X | |
| Animal husbandry | X | SU 20 | 86 | PC 8 | | | | | X | X | | | | | | | |