1		49	Nitrogen-containing
1	PROCESSES AND PRODUCTS	50	Nitrates
5	.For mushrooms	51	Alkali metal- and ammonium-
6	.Bacterial	31	
7	Nitrogen fixing or nitrifying	52	containing
8	Fermentation	_	Silicon-containing
9	Aerobic	53	Containing carbonates,
10	Anaerobic	<b>-</b> 4	oxides, sulfates, or halides
11	.Organic material-containing	54	Nitrogen-containing (except
12	From sewage or night soil		ammonium)
13	With other organic material	55	Cyanamide
14	From garbage	56	Nitrogen-containing (except
15	From animal matter		ammonium)
16	Marine animals	57	Alkali metal or ammonium-
17	Blood		containing
18	Horn, hair, feathers, wool,	58	Nitrates
10	leather, etc.	59	With alkali metal or ammonium
19	Bone		compound
20		60	With carbonates, oxides,
21	With other organic matter		sulfates, or halides
	Guano, stable manure, etc.	61	Alkali metal or ammonium
22	With other organic material	62	Silicon-containing
23	From vegetation	63	Carbonates, oxides, sulfates,
24	Peat, humus material, coal,		halides, etc.
	etc.	64.01	.Forms or conditioning
25	From industrial wastes	64.02	Coating and granulating
26	Sugar or distillery	64.03	Granulating
27	From synthetic material	64.03	_
28	Urea and its derivatives		By comminuting
29	With phosphorus-containing	64.05	By agglomerating
	substances	64.06	By fluid contact
30	With nitrogen-containing	64.07	Coating
	substances	64.08	Slurry or suspension
31	.Inorganic material	64.09	Gel
32	Phosphorus-containing	64.1	Liquid
33	Phosphates	64.11	Controlled release
34	Alkali metal and ammonium	64.12	Anticaking
31	only	64.13	Forms having structure, e.g.,
35	Nitrogen-containing		particle size, dimensions,
36	Alkali metal- and ammonium-		etc.
30	containing		
37	Acid treatment		
_			
38	Gaseous	CROSS-R	EFERENCE ART COLLECTIONS
39	Nitric and hydrochloric		
40	Sulfuric acid	900	FOAMS
41	Acids of phosphorus	901	
42	Alkaline treatment		REFUSE CONDITIONING
43	Neutralization	902	NITRIFICATION INHIBITION
44	Heat-treatment	903	SOIL CONDITIONER
45	Alkali metal and silicon	904	CARRIER
	values		
46	Alkali metal values		
47	Carbonates, oxides,		
	sulfates, silicon, and halides	FOREIGN	ART COLLECTIONS
48	Products		

## 71 - 2 CLASS 71 CHEMISTRY: FERTILIZERS

FOR CLASS-RELATED FOREIGN DOCUMENTS

## **DIGESTS**

DIG :	2	CHELATING AGENT
DIG 3	3	DEFLUORINATION
DIG 4	4	ANTI-CORROSION